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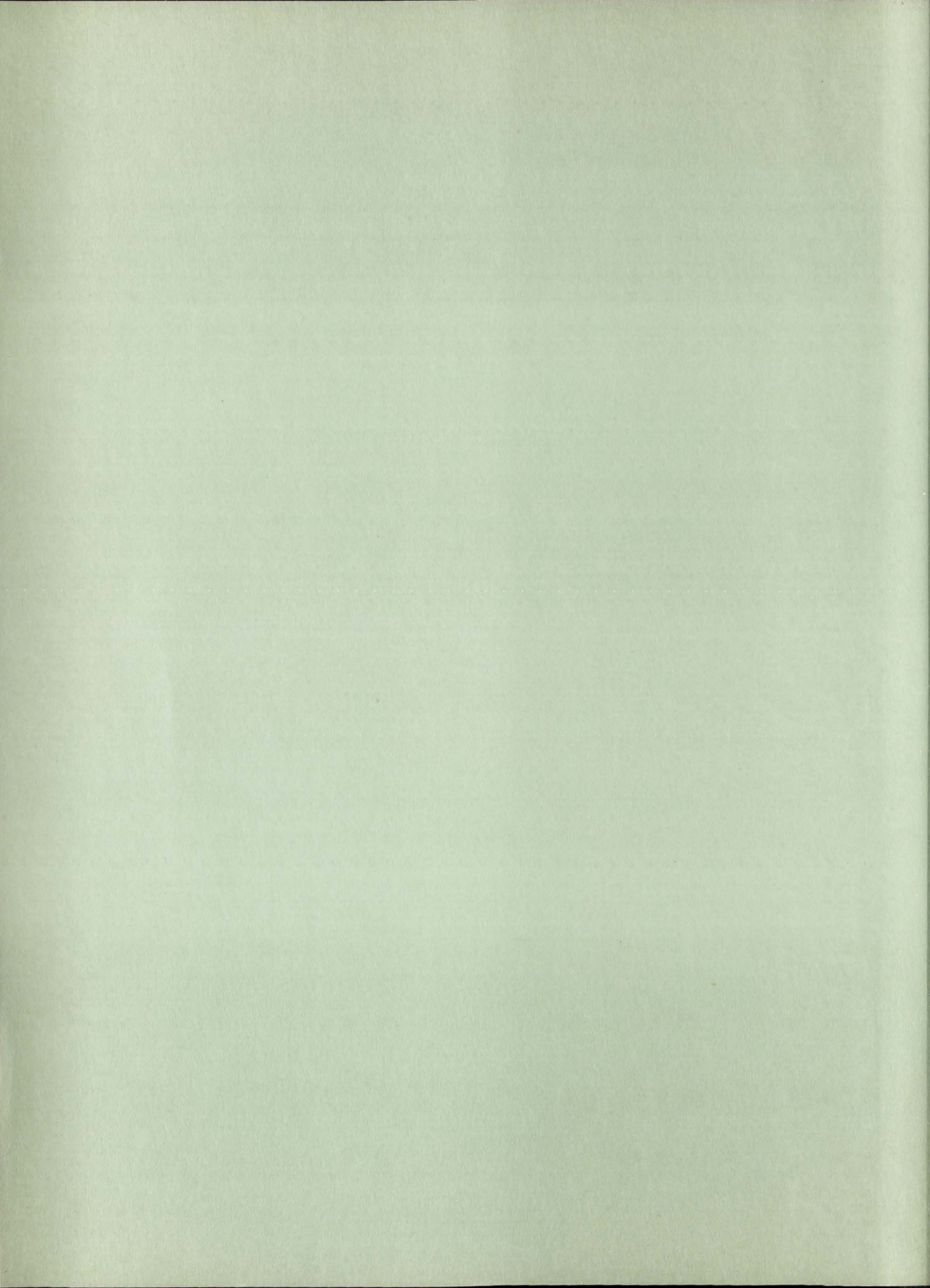
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1960 UTAH JUNIPER



UTAH STATE UNIVERSITY
Logan, Utah



"GROWTH THROUGH CHANGE"

1960 UTAH JUNIPER

Published by Utah State Foresters

Edited by Xi Sigma Pi

Utah State University

Logan, Utah

The Juniper Staff, the students, and the faculty of the Forest, Range, and Wildlife Management Department of Utah State University proudly dedicate the 1960 Utah Juniper to the Board of Trustees of Utah State University.

The Board of Trustees has worked diligently to build the status of our school. Competent staff, finer trained students, and increased research have contributed to our enviable national reputation. The recognition and the direction given by the Board of Trustees has enabled our college to achieve a stature which places Utah State at the forefront of our profession.

The vast array of educational resources available throughout Utah State University have proven to be an essential asset of our college.

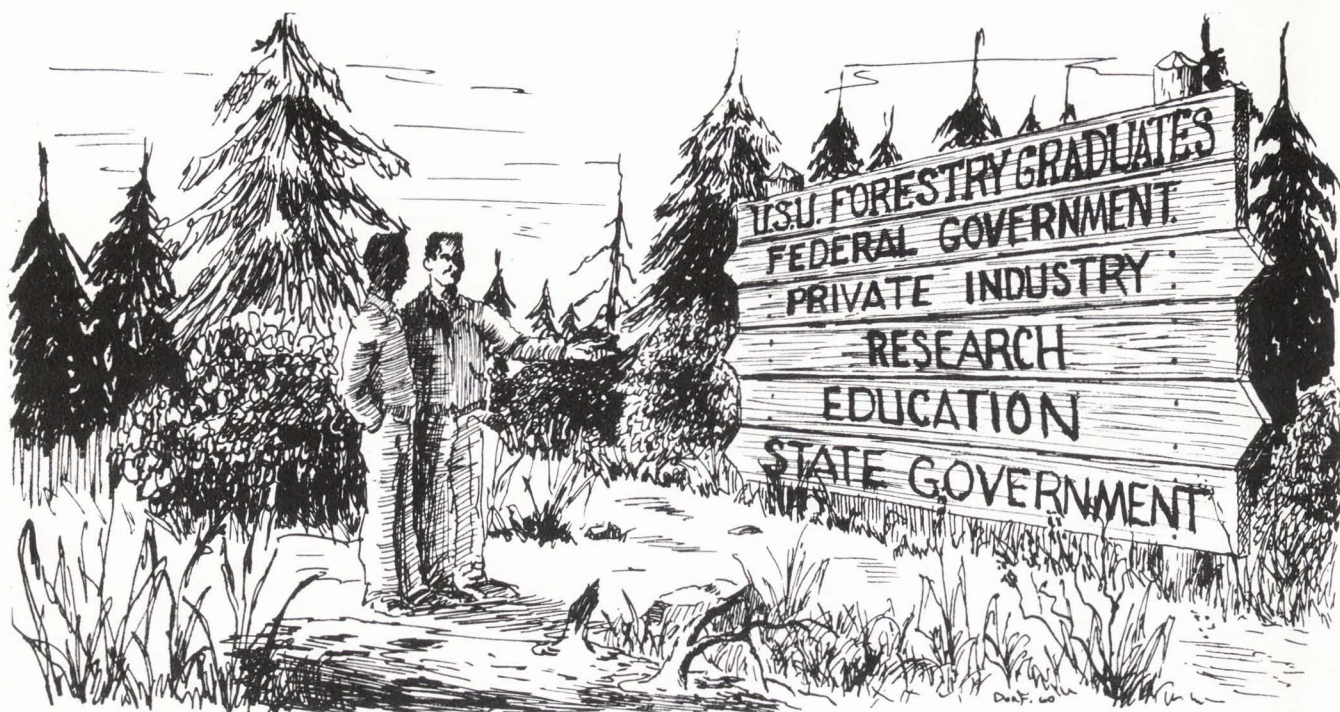
With pride and heartfelt thanks for their wisdom and foresight, we dedicate the 1960 UTAH JUNIPER to the Board of Trustees of Utah State University.



BOARD OF TRUSTEES

Sitting Left to Right. L. Mark Neuberger, Secretary; Joseph F. Cowley; Phillip A. Bullen; R.J. Potter; O.C. Hammond; L.F. Toronto; Alma Sonne, Chairman; Fern Ercanbrack, Vice Chairman; Eve S. Ashton; Ralph S. Blackham; Reed W. Farnsworth; David W. Evans; Henry R. Hurren; Newel V. Sanders; and Joseph Rosenblatt.

Standing Left to Right. President Daryl Chase; W.H. Bennett; Royden C. Braithwaite; and Floyd S. Holm



ALUMNI

The worth of our college is best judged by the finished product it produces, the Alumni. Their success not only opens the door to the future but shows the student that he is limited only by his own ability to digest and apply the knowledge received in this institution.

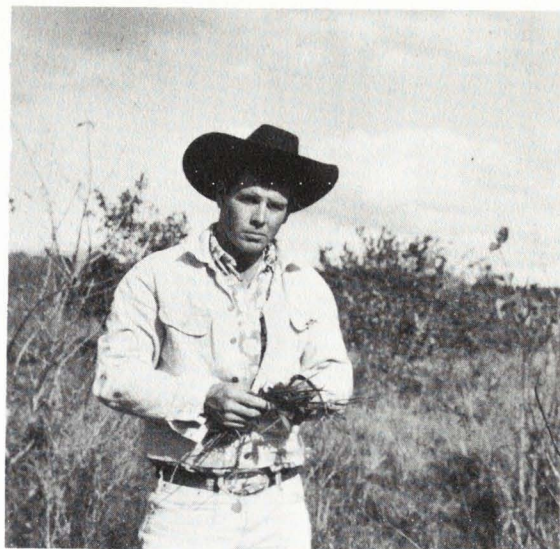
We further honor the Alumni for their TIRELESS SUPPORT of the College of Forest, Range, and Wildlife Management, the Juniper, Conservation Week, and other activities on the campus.

Impatiently we wait to join the Alumni ranks.

RANCH AND DAIRY CONSULTANT

Robin McKinley, '59 R
Pacific Chemical and Fertilizer Co.
Hilo, Hawaii

I am with the Pacific Chemical and Fertilizer Co. as their Ranch and Dairy Consultant. My office is in Hilo, and I cover the island of Hawaii, the center of Hawaiian Cattle Industry. My job consists of working with livestock people on problems of range fertilization, noxious plant control and eradication, range reseeding, internal and external parasite control and animal nutrition.



REGIONAL OFFICE

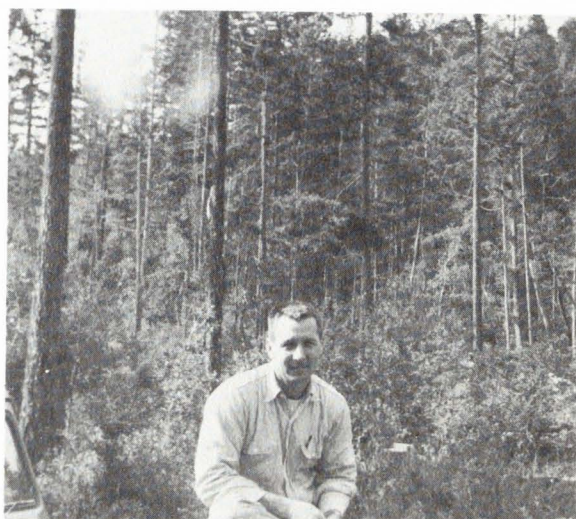
Jerry W. Hill, '51 W
Division of Water, Recreation and Lands
U. S. Forest Service
Ogden, Utah

Received MS degree fall quarter 1951. Accepted employment on the Cache National Forest, Logan, on Jan. 7, 1952. Assigned District Ranger on Randolph Ranger District, June 1952. Held District Ranger positions on two other National Forests prior to present assignment with the Division of Water, Recreation and Lands, Regional Office at Ogden.

UNIT FORESTER

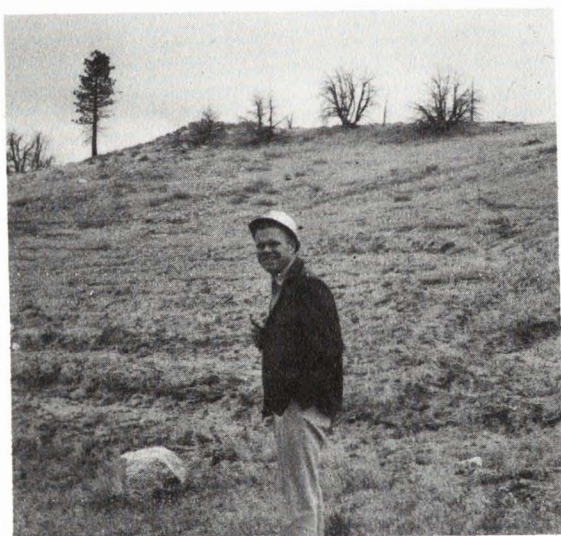
John Earl Birch, Jr. '52 F
Bureau of Land Management
Medford, Oregon

In my position I am responsible for the Land Management Activities on lands under BLM jurisdiction. There are 350,000 acres in the unit which is about 1/3 of our District. Timber Management takes up most of our time with an annual cut of 78,000,000 board feet. Other problems and responsibilities are in Range Administration, Soil and Moisture, Recreation, Long Range Planning, Land Use, Exchanges, and Minerals. All this together makes this position interesting and busy.



ASSISTANT DISTRICT RANGER
M. J. Hassell, '58 F
Kaibab National Forest
Williams, Arizona

At the present I am the Assistant District Ranger on the Chalender District of the Kaibab National Forest. As well as over-all administration, my duties also consist of range management, fire and timber sale administration.

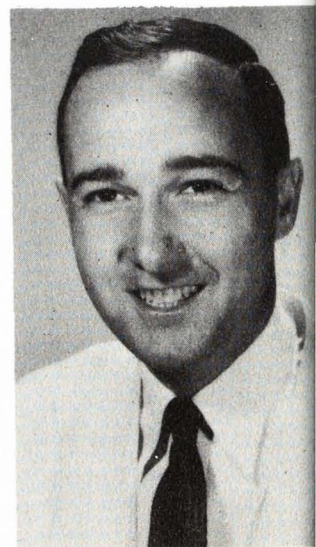


DISTRICT RANGER
E. L. Corpe, '51 F
Oak Grove Park
Pasadena 3, California

My assignments since graduation have included fire prevention patrolman and foreman, Angeles N.F.; Fire Control Assistant, Lassen N.F.; the back to Angeles as Fire Prevention Officer; Assistant Ranger; and the last two years a District Ranger, Arroya Seco District.

CANADIAN WILDLIFE SERVICE
George W. Scotter, M.S., '59 R
750 Federal Bldg.
Edmonton, Alta. Canada

As a Canadian Wildlife Service specialist in range management, I have been assigned to study range conditions of the caribou of the Northwest Territories. The caribou range studies are part of an extensive research program directed at solving the problem of the declining caribou population, which seriously effects the economy and welfare of the mainland Eskimo.





LIEUTENANT COLONEL, U.S.A.F.
Lt. Col. Dave C. Hearrell, '46 W
11 Broadmoor Circle
Savannah, Georgia

Upon graduation I became assistant game manager of Hardware Ranch, Hyrum, Utah, and was employed there until Aug. of 1948. I then took a position with the Soil Conservation Service at Benevides, Texas. From Sept. 1949 to Aug. 1953, I was a Work Unit Conservationist at Falfurris and Alice, Texas. I was recalled to active duty with the Air Force in Aug. 1953, and since then I have received a regular Air Force Commission and expect to finish out the Air Force career to retirement.

SUPERVISORY PARK RANGER
James M. Demsey, '58 F
Great Sand Dunes National Monument
Ft. Collins, Colorado

Since graduation I have been on duty at the Great Sand Dunes National Monument. My job is directly to assist the Superintendent in the management, administration and supervision of the monument. In February of 1959 I was selected to attend the 3-month National Park Service Training Center program which is held in Yosemite National Park, Calif. I have also been carrying some research dealing with the attachment of sand dunes upon Ponderosa Pine.



FIELD REPRESENTATIVE AND FISH CULTURIST
John E. Hanson, '52 W
5471 Elaine Avenue
Salt Lake City 4, Utah

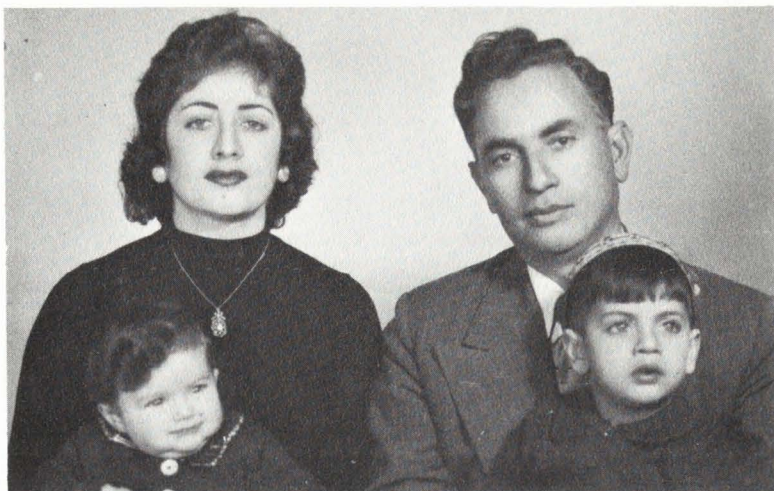
After graduation I went to work for the State Fish Hatchery of New Mexico in Questa, N. M. In 1956 I was employed by the J. R. Clark Co., manufacturers of fish feeds where I am presently employed. Pictured are Mr. Hanson, Pam, age 8; John, age 7; and Jim, age 6. Missing is Mrs. Hansen.

EDUCATION

Shirazi Mohammed Abedi, M.S. '56
Principal of School of Forestry
Gorgan, Iran

Immediately upon my return from U.S.U., I got busy with the preliminaries for starting this school. My biggest problems were getting the necessary equipment, selecting a site for the school, getting teachers, and drawing up a constitution and a syllabus for the school. All of this was made possible through the Point Four Program, Plan Organization, Dean L. M. Turner, and my own endeavor.

Finally, in September, 1956, the school was established at Gorgan, Iran. The Minister of Agriculture opened the school amidst great celebrations. Rapid progress has been made. In September 1957 another class was added, and enrollment jumped from 27 to 56. In 1959, the first batch of 28 trainees graduated and were employed by the Forest Bongah. Authorities have been pleased by their ability.



EDUCATION

Gordon Gatherum, M.S. '51 R
Associate Professor of Forestry
Iowa State College
Ames, Iowa

Schooling: B.S. Forest Mgt., Univ. of Washington; M.S. Range Mgt., Utah State Univ.; Ph.D. Silviculture, Plant Physiology, Soils, Iowa State University.
Jobs: Teaching, Silviculture and Forest Influences; Research Leader, Silviculture Research; Counseling undergraduate and graduate students.

FOREST SUPERVISOR

A. R. McConkie, '35 F
Ashley National Forest
Vernal, Utah

Upon graduation from USU I worked on silvicultural research for the Intermountain Forest & Range Experiment Station. I transferred to the Administration Branch of the Forest Service, R-4, in 1936 as Junior Forester in Timber Management, District Forest Ranger on the Salmon and Uinta National Forests, and as Assistant Forest Supervisor on the Bridger National Forest. I have served as Forest Supervisor of the Ashley National Forest at Vernal, Utah, since January 1958.



EDUCATION

Charles O. Wallmo, '46 W

Associate Professor, Department of Wildlife Mgt.
Agricultural and Mechanical College of Texas
College Station, Texas

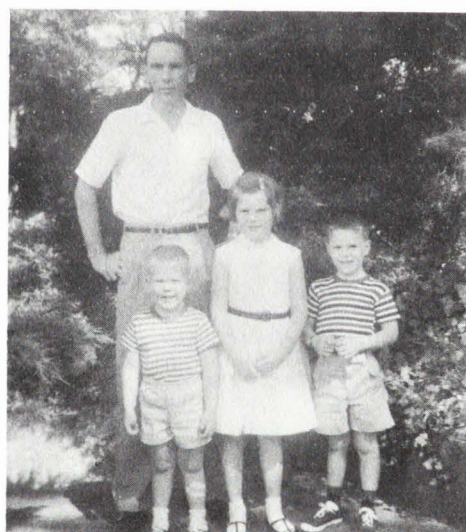
After leaving Utah State in 1946, I worked for the U.S. Fish and Wildlife Service at the Arkansas Wildlife Refuge. After that I went to the Univ. of Wisconsin for an M.S. in zoology. Other jobs and schooling include work with the Arizona Game and Fish Commission, graduate work at Texas A & M and work with the Texas Game and Fish Commission. In Jan. 1955, I joined the staff of the Department of Wildlife Management at Texas A & M, and at present, I am an Associate Professor.



FORESTER

Paul Brewster, '50 F
104 East 11th Street
Rome, Georgia

Upon graduation, Mr. Brewster worked two years with the U.S.F.S. in Arizona and then in 1952, he was employed by the Rome Kraft Co., where he is now District Forester. His job consists of managing approximately 66,000 acres for the production of pulpwood.



SOIL CONSERVATIONIST

Walt Rumsey, '51 R

Box 301

Steamboat Springs, Colorado

My job consists of assisting the East Routt Soil Conservation District with their conservation problems. Most of my time is spent helping individual ranchers with such problems as range management, irrigation, water management on mountain meadows, range and pasture seeding, and all the planting work related to developing complete conservation plans on individual farms and ranches.



GENERAL MANAGER

John E. McDonald, '39; M.S. '46 R
Gen. Mgr. Lakeview Lumber Co.
Lakeview, Oregon

Since graduation in 1939, Mr. McDonald has held the following positions: State Range Examiner for the state of Utah; Junior Range Examiner, Minadoka N.F. and LaSal N.F.; District Forest Ranger, Blanding District, LaSal N.F.; Asst. Gen. Mgr., LaSal Livestock Co.; District Ranger, Uinta N.F.; Instructor in Range Mgt. at USU; For. Supervisor, Fremont N.F.; and at the present he is Gen. Mgr. of the Lakeview Lumber Co., Oregon Windor Co., and the Lakeview Industries Inc..



IDAHO STATE TAX COMMISSION

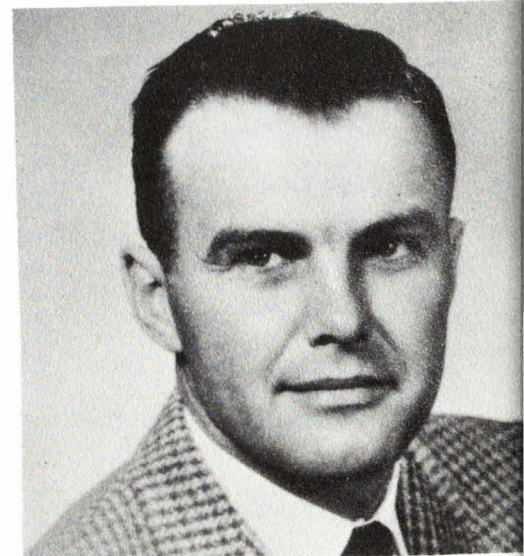
Harold D. Johnson, '39 R
Executive Secretary
2417 Kootenai
Boise, Idaho

At the present time I occupy the position of Executive Secretary to the Commission with responsibilities and duties in this position being secretary and principal assistant to the Tax Commission being directly responsible for all departmental work, supervising work of the office, being responsible to the Commission for setting formula valuations of all operating property of the railroads and public utilities, and being responsible for carrying out the policies formulated by the Commission.

FOREST SUPERVISOR

S.L. Cuskelly, '43 R
U.S. Forest Service
Fishlake National Forest
Richfield, Utah

In June 1958 I was made Forest Supervisor of the Fishlake National Forest. My job is to supervise management of the multiple uses of the resources on the Fishlake Forest. Eight USU forestry alumni are working with me here on the Fishlake. My wife, Norma, and I have three boys ranging in age from three to twelve years.





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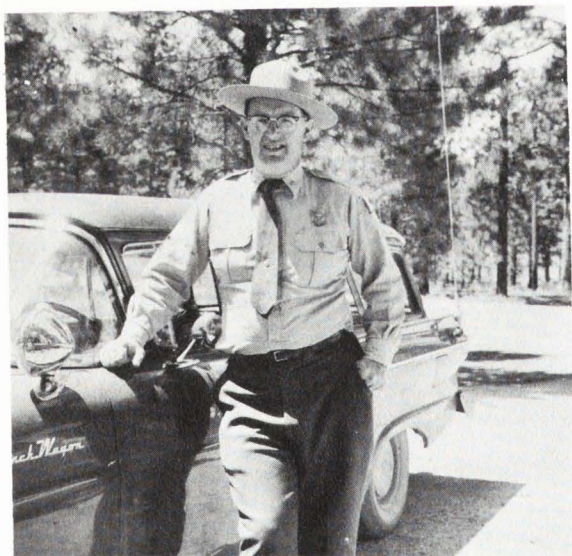
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Warehouses**
Los Angeles, San Francisco,
Calif.; Seattle, Spokane,
Wash.; Salt Lake City, Utah;
Denver, Colo.; Houston, Tex.;
Eugene, Ore.; Centralia, Pa.;
Honolulu, Hawaii.
In Canada, ESCO Ltd.
Manufacturing Plants
Vancouver, B. C., and
Toronto, Ontario.

AGRICULTURAL ECONOMIST

Russel D. Lloyd, B.S. '52, Ph.D. '59
Farm Economics Research Division
Agricultural Research Service
U. S. Department Agriculture
University of Nevada
Reno, Nevada



I am stationed at the University of Nevada. My primary responsibility is for research into the economics of agricultural production in Nevada. Currently I am studying (a) the economics of a high water table and drainage problem on an irrigation project and (b) the kinds, combinations, and amounts of resources needed for cattle ranchers to earn incomes equivalent to those of semi-skilled and skilled workers in non-farm employment. I have recently published a bulletin resulting from research into overhead labor requirements on cattle ranches.



DISTRICT PARK RANGER

Luther S. Winsor, B.S. '47
Oconaluftee District
Great Smoky Mountains National Park
Cherokee, North Carolina

Since leaving USU Luther has been employed at the following: Seasonal Ranger at Yellowstone National Park in Wyoming, Seasonal Ranger at Zion National Park in Utah, Park Ranger at Scottsbluff National Monument in Nebraska, Park Ranger at Acadia National Park in Maine, Assistant Chief Park Ranger at Bryce Canyon National Park in Utah and recently transferred to Great Smoky Mountains National Park in North Carolina as District Park Ranger. Luther and his wife Lyolya now have four children; Marilu 9, Mark 7, Brian 5 and Wayne 4.



GRADUATES

Richard H. Alger
Wildlife Management



Joseph W. Angelovic
Wildlife Management



William J. Barmore
Wildlife Management

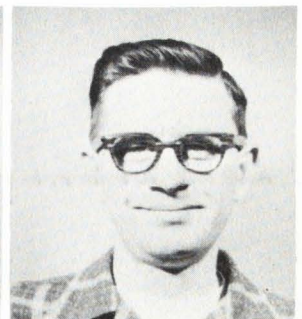


Mustafa M. Baasher
Range Management

James W. Bates
Wildlife Management

Kenneth Biesinger
Wildlife Management

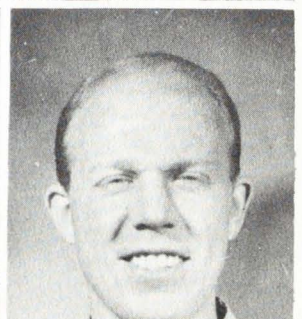
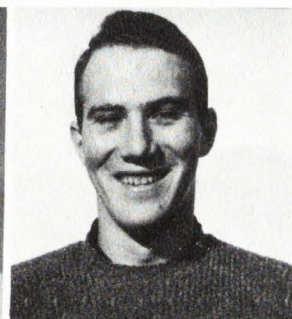
Robert E. Bobek
Range Management



Eric Bolen
Wildlife Management

Paul Cuplin
Forest Management

Pat O. Currie
Range Management



Norman H. Dey
Wildlife Management

Joseph A. Draper
Forest Management



M. Forbes
Range Management

Ronald W. Goede
Wildlife Management

Kamal M. Ibrahim
Range Management

Daya K. Kaushik
Wildlife Management

Judha Krishnamra
Forest Management

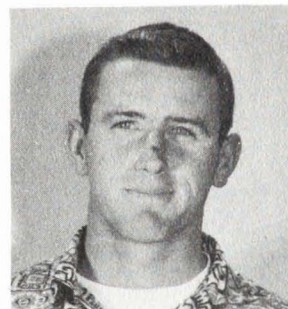
Clifford E. Lewis
Range Management



Wayne E. Long
Wildlife Management

Stanley K. Y. Loo
Wildlife Management

Don T. Nebeker
Range Management



Tom Owen
Forest Management

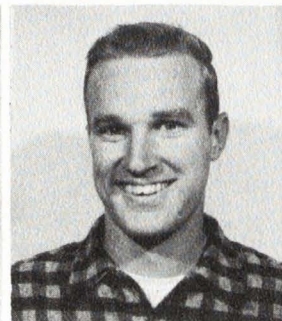
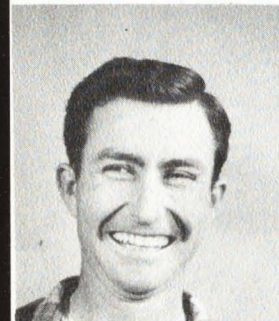
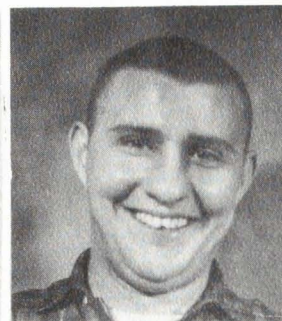
Henry A. Pearson
Range Management

Ernst Pflugbeil
Forest Management

John T. Quinn
Forest Management

Robert J. Robel
Wildlife Management

Paul Sjoblom
Forest Management



Francis L. Spalding
Forest Management

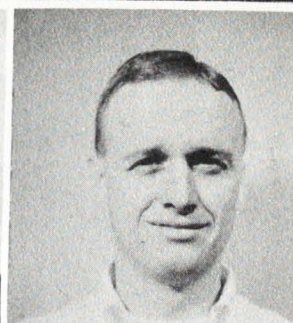
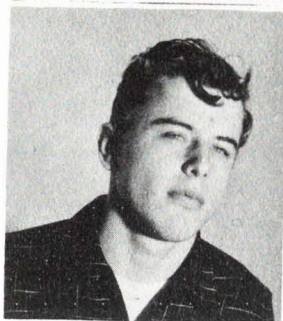
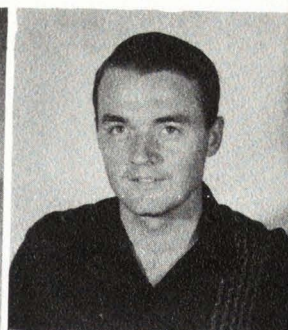
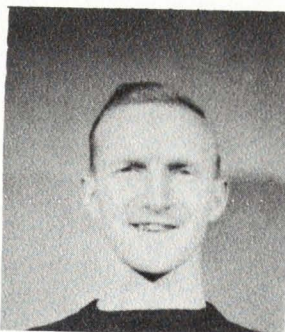
John G. Stelfox
Range Management

Gordon Stevens
Forest Management

Tom H. Strunk
Wildlife Management

Henry W. Williams
Wildlife Management

Gar Workman
Wildlife Management



GRADUATES NOT PICTURED

Willie Campiano

Nicholas J. Chura

Sansern Charernsi

Athanasios G. Choyliarus

Loyal B. Graham

* Narong Grittanugulya

Charles Haynes

Michael Johnson

James B. Jokerst

George S. Koukouzelis

D. Wayne Linn

James E. Mattox

Dwight Moore

Ray Murdy

Vallobh Naraballobh

Peter E. Olsen

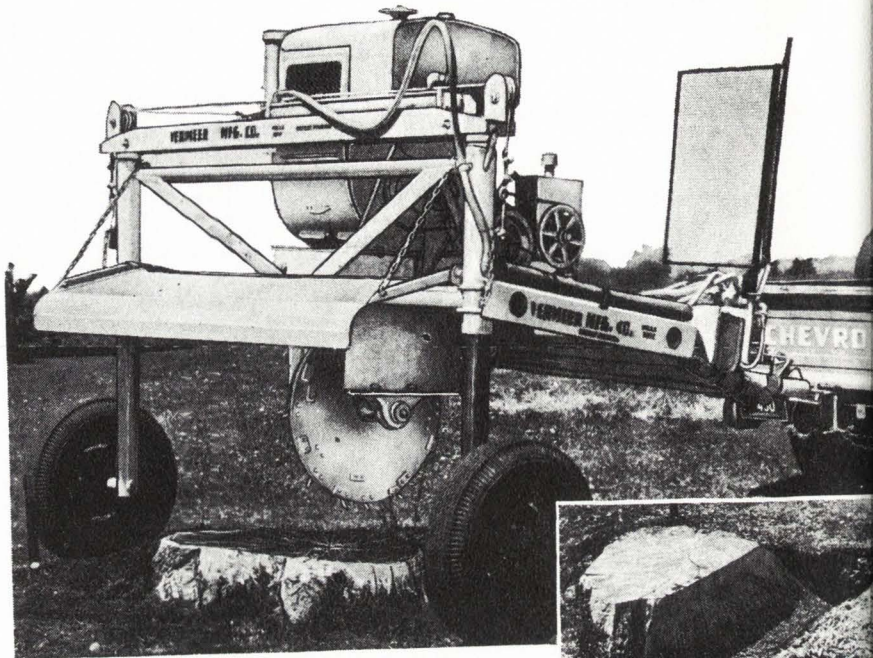
Voit B. Richens

Richard B. Roe

John Russo

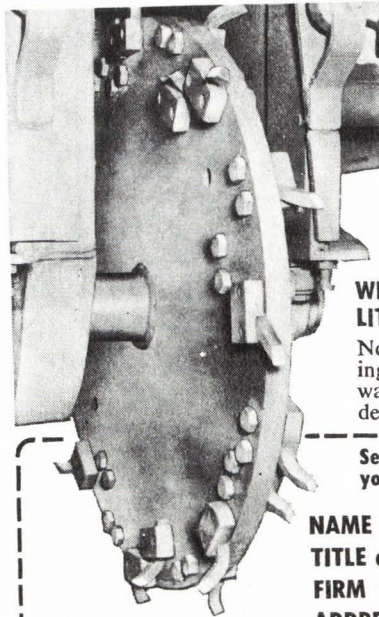
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FORESTRY



STAFF: T.W. Daniel S.R. Tocher J.L. Mielke
 J.W. Floyd R.F. Taylor F.W. Kearns

The undergraduates in Forestry look to the dedication of the new Forestry Building as a great stride in the deepening concern which the people of Utah, as well as the rest of the Nation, are developing for the conservation and proper management of the wildland resources. The proper management of these resources is one of the most important factors in maintaining the present prosperity of our Nation. We recognize and history proves that a civilization cannot last if it doesn't make proper use of its renewable resources. Therefore, we of the Senior and Junior classes wish to take this opportunity to dedicate the new building and our lives to the further development of scientific education and to its application in the fields of the renewable resources.

SENIORS



Charles T. Arnold

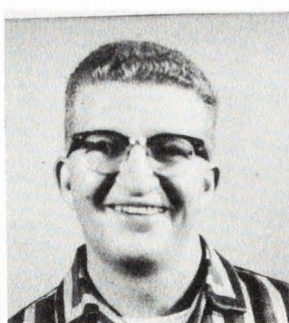
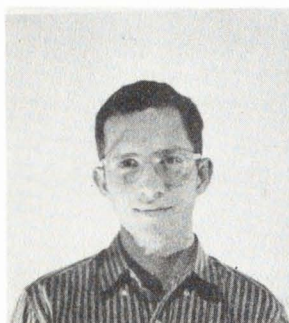
Sam J. Bailey

Joe A. Biesbrock

Douglas M. Bird

Sherm B. Boyce

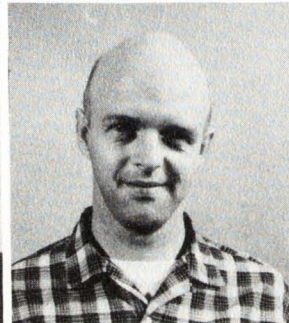
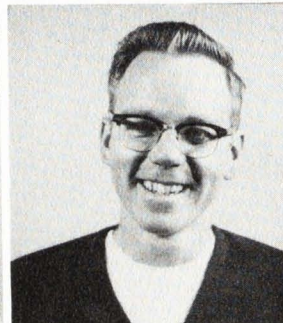
John S. Boyles



Peter Chidsey

Ike A. Ellison

Don W. Freeman



Bill P. Gee

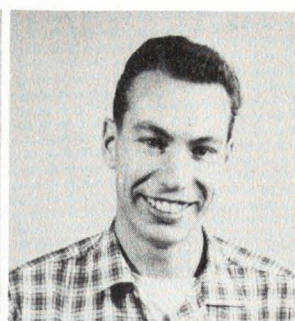
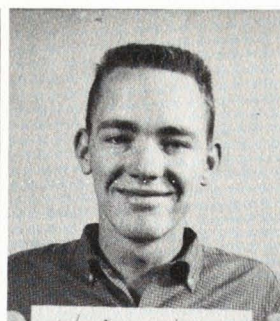
Jerry T. Goon

Malcolm Holt

Don D. Hook

Mike D. Howard

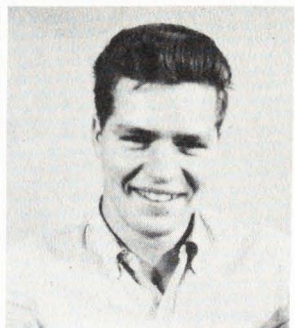
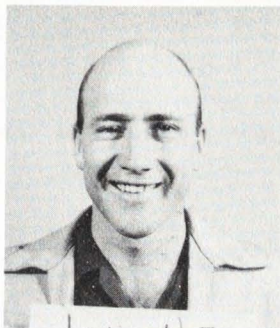
Don E. Howell



William E. Ireland

Wesley E. Lewis

Gordon K. Livingston



Bill L. McCleese

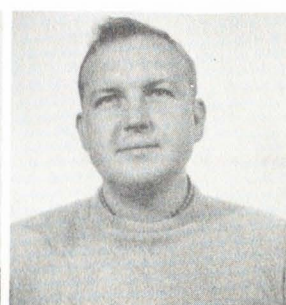
Bill Michalski

Rex K. Owen

Bill Poulsen

Bob M. Randall

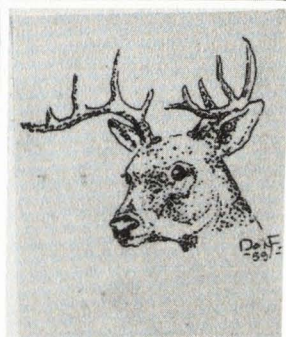
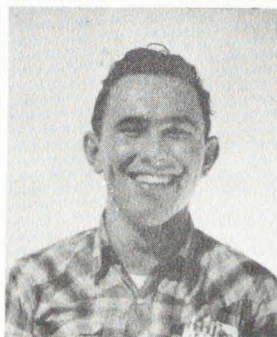
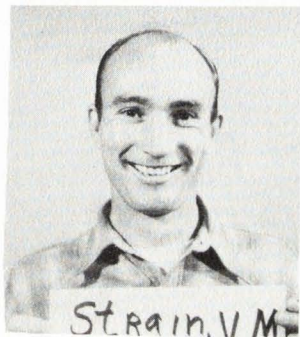
Herm Schartzrock



Vern M. Strain

Jim E. Trowbridge

Dave Dutton



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Church Groups

School Groups

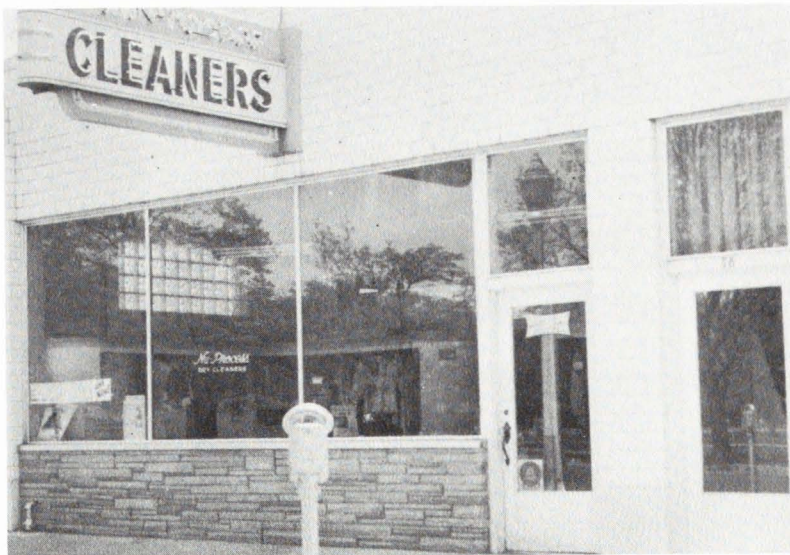
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Personal Needs

•
Youth Organizations

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JUNIORS



Melvin Anhold

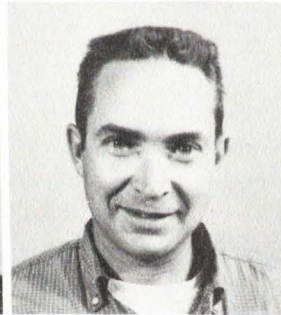
Richard Ashley

Floyd Bartlett

Don Beardsley

Roger Belanger

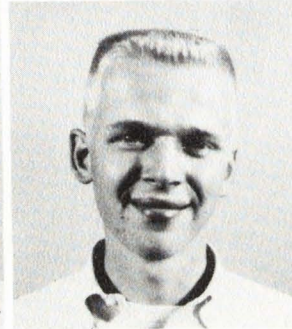
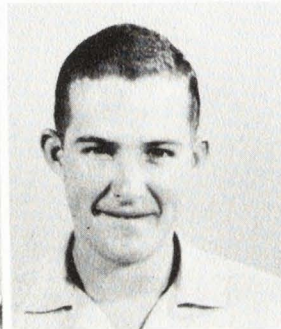
Sterling Bills



Gary Bliss

Jim Burnette

James Cochrane

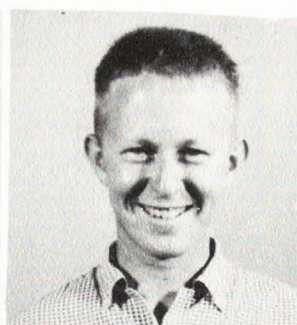


Edwin Cooper

Bob Curry

Charles Dexheimer

Raymond Evans
 Bill Goetschius
 Hugh Hayes

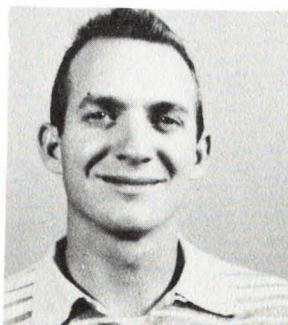


Gunter Jahnke
 Ted Kaufmann
 Larry Kay



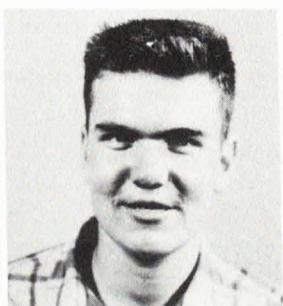
Richard Kleinfelder
 Herluf Lund
 John McCarthy

Emil Muhlhausen
 Clarence Murdock
 Benny Murdock



Jerry Shipman
 Gary Sinclair
 George Starr



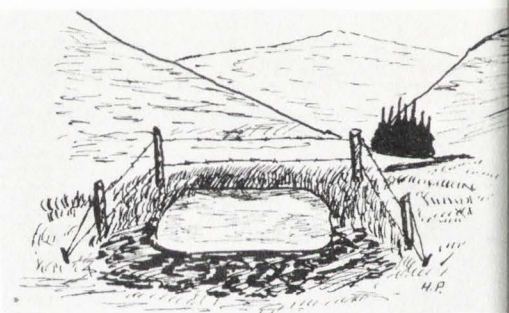
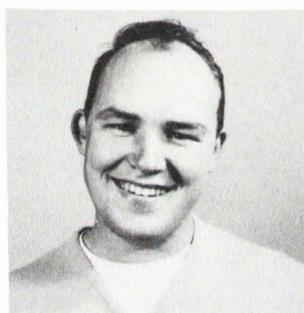


Ken Taylor

George White

William Wisler

Carl Wilhelm



JUNIORS NOT PICTURED

Charles Avery

Bard Beutler

Dale Bosworth

Fred Delmar

David Lynch

Hans Mogensen

Richard Webster

Larry Weeks

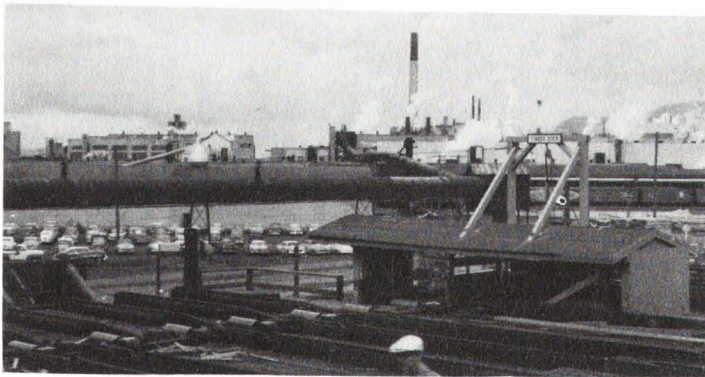
FORESTRY FIELD TRIP



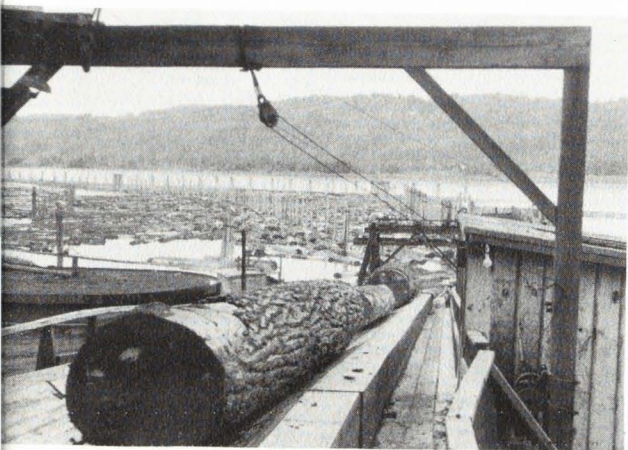
STUDENTS OBSERVE JACK LADDER



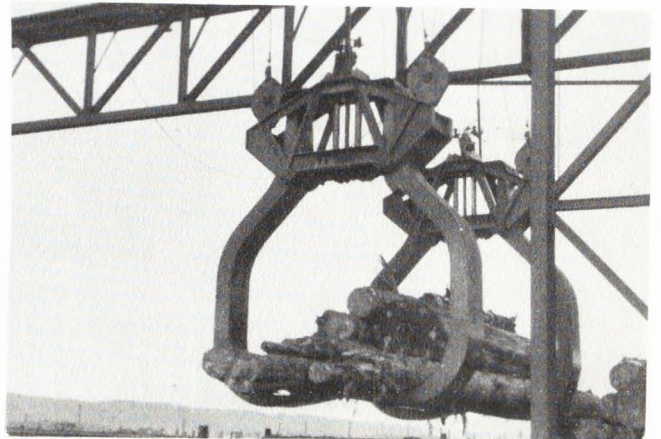
REST STOP??



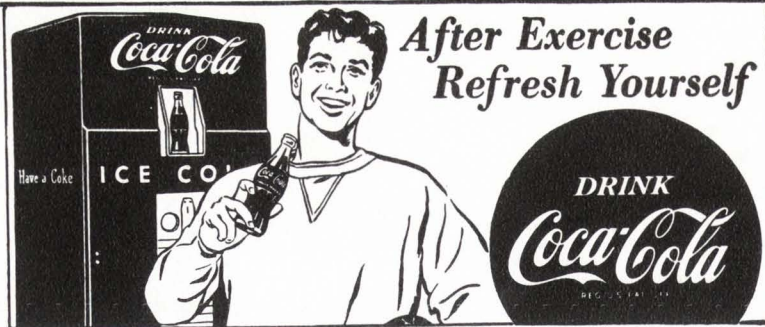
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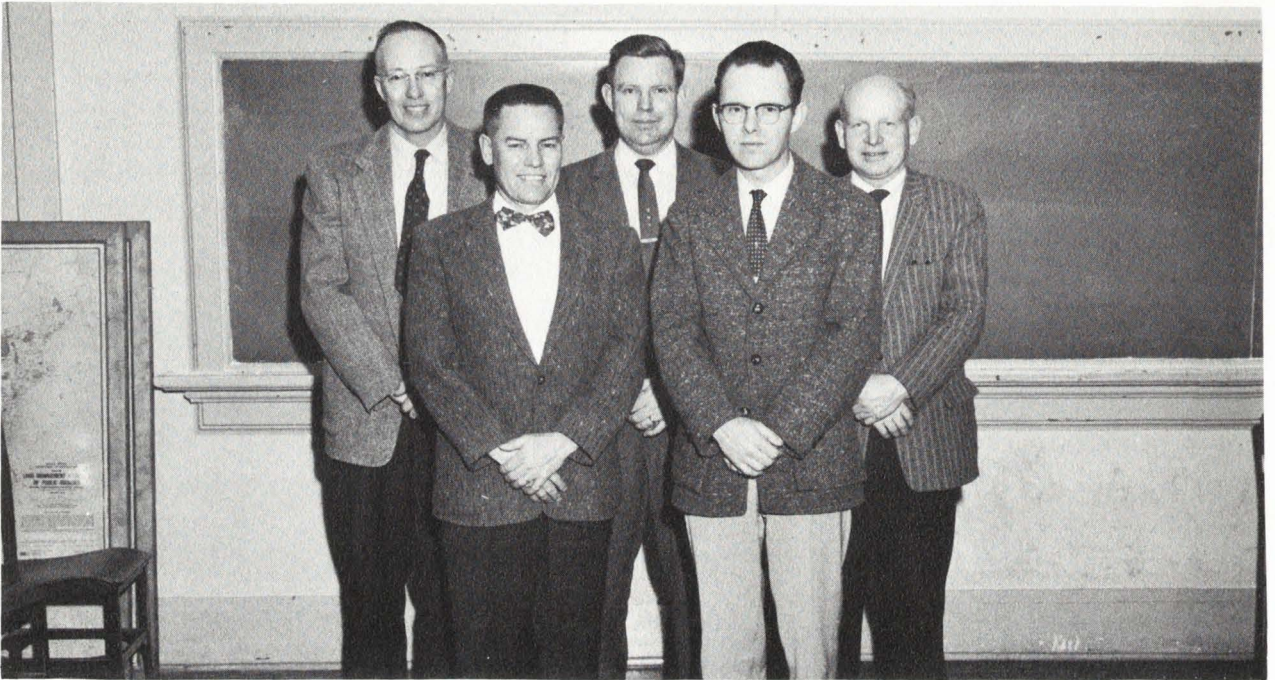


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RANGE



STAFF: L.A. Stoddart T.W. Box A.D. Smith
D.L. Goodwin J.F. Vallentine
C.W. Cook (absent)

The students and staff of the Department of Range Management will soon be housed in one of the newest and most modern buildings on the campus. This department has recently been recognized as having the largest number of students enrolled in range management of any school in the world. We can justifiably be proud of these facts but it is not the size of a department or modern buildings that make a department great. Our greatest pride is in the quality of our students, our graduates, and our staff. Our students are among the scholars and leaders on the campus. Our graduates fill some of the most responsible positions in livestock production, land administration, teaching, and other productive professions throughout the world. Our staff has earned a global reputation as leaders in range management through its research and teaching endeavors. Our major goal as we move into the new building is to strive to maintain and strengthen our position through the graduation of superior range managers.

SENIORS

Jack Adams

Wayne G. Anderson

Frank E. Bingham



James E. Bowns Jr.

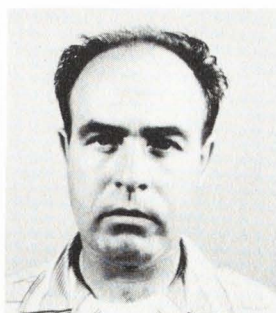
Preston Brooksby

John D. Carlson

Lee C. Chamberlain

Richard J. Clark

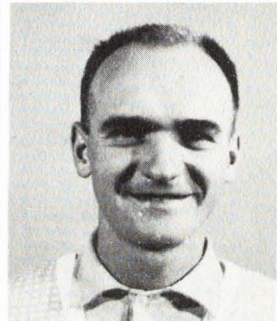
Wallace E. Elliot



DeLoy H. Esplin

David R. Garcia

Sheridan C. Hansen

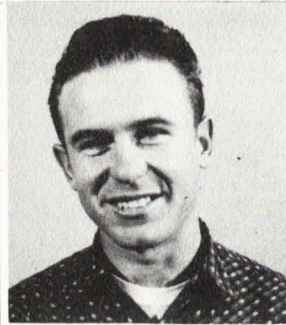




H. Douglas Haws

Clair L. Huff

S. Ronald Lisonbee



Alvin K. Majorowicz

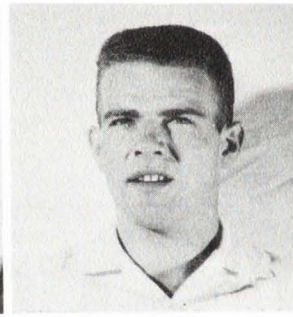
Noel Marsh

Robert D. Morrow

Thomas C. Mower

Kenneth M. Nickell

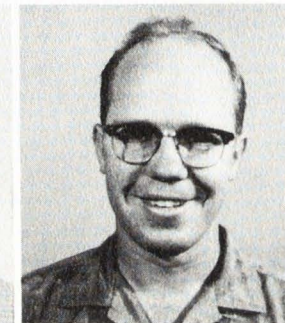
Gene Nodine



N. B. Ostler

Jay L. Sevy

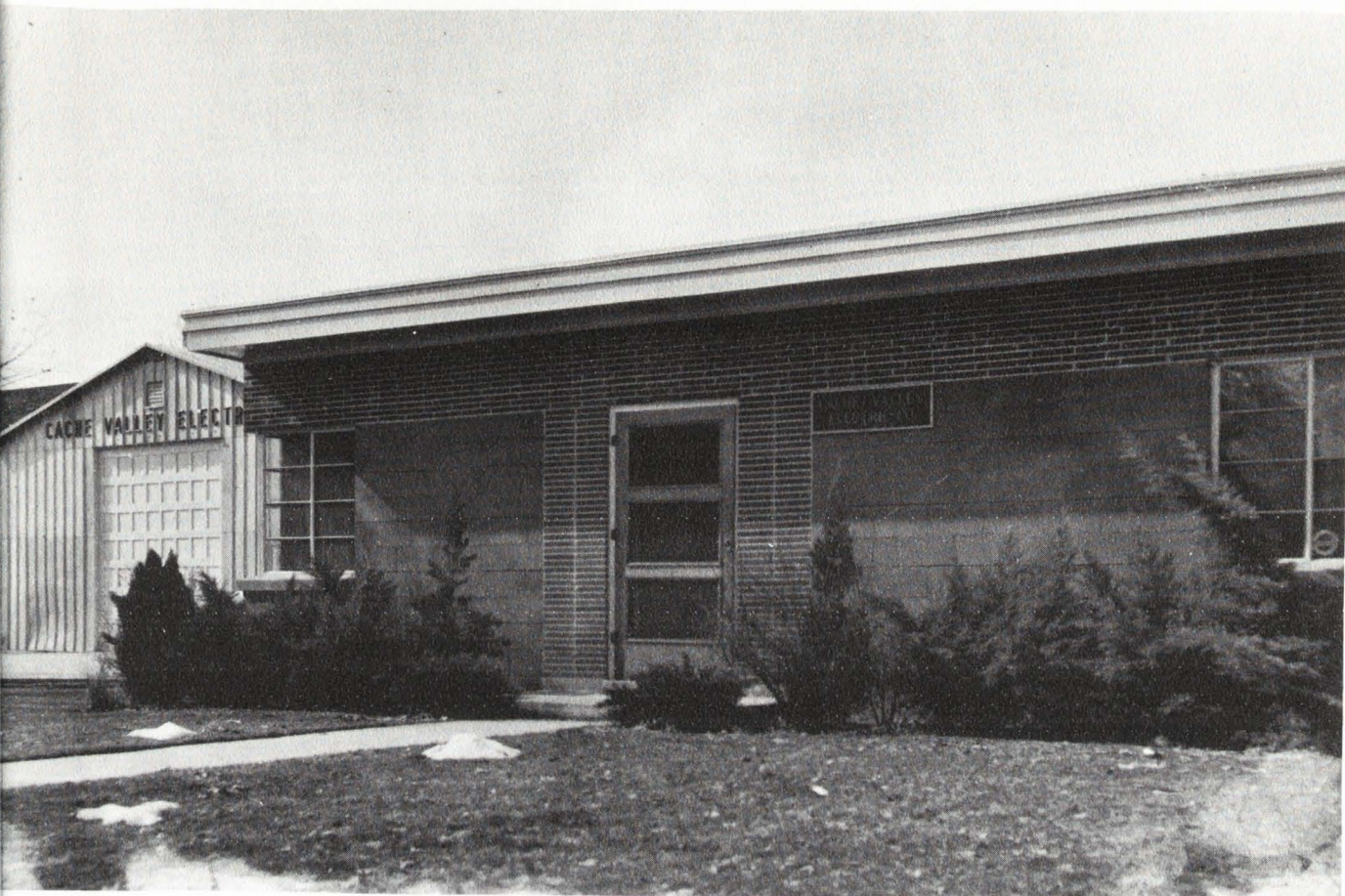
Dennie L. Simonson



David L. Sturges

Dwayne J. Sykes

Byron N. VanZandt



CACHE VALLEY ELECTRIC CO.

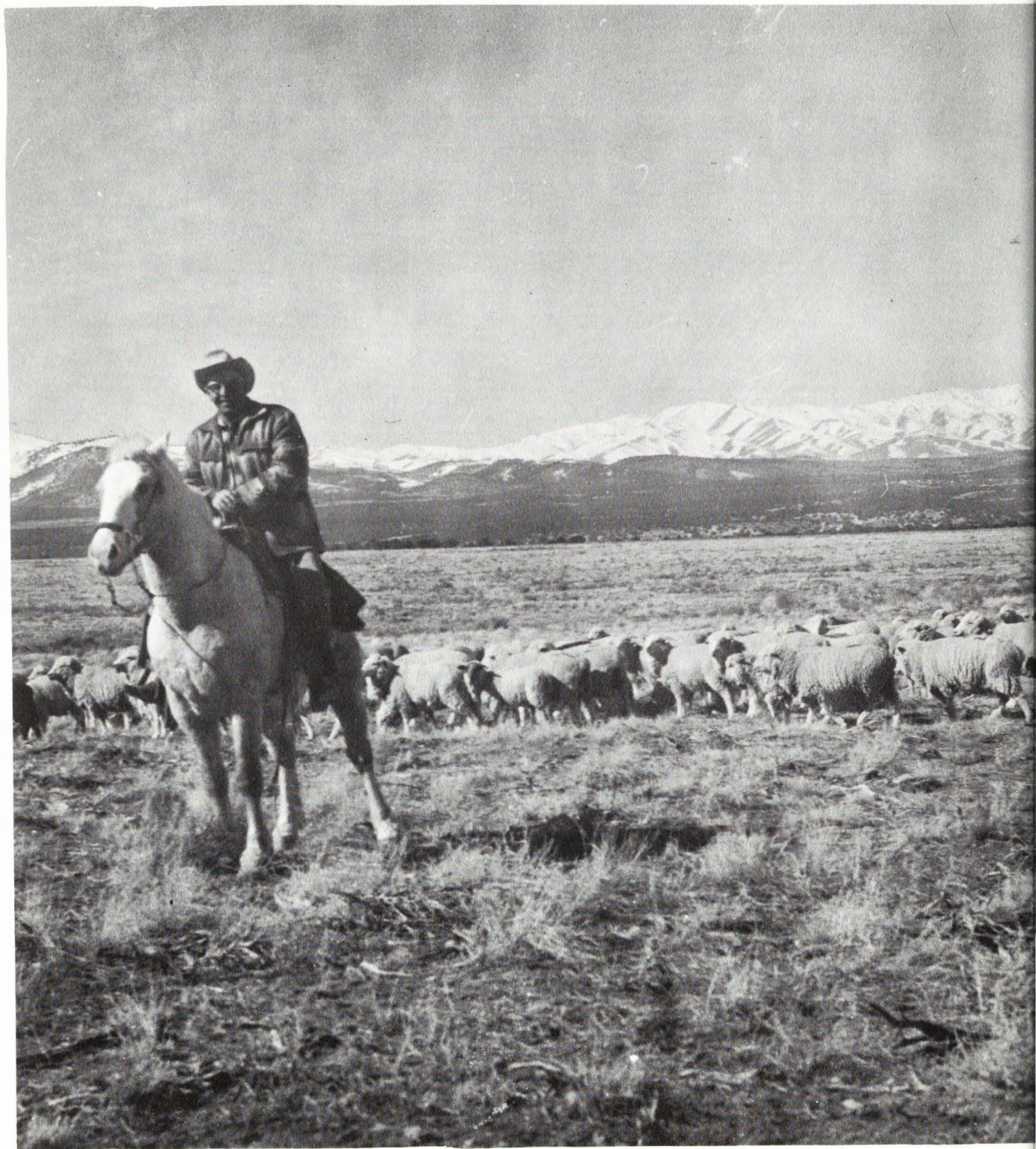
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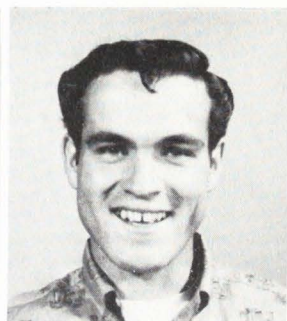


JUNIORS

Stuart H. Adams

Benny R. Albrechtsen

Charles R. Allred



Paul M. Andrews

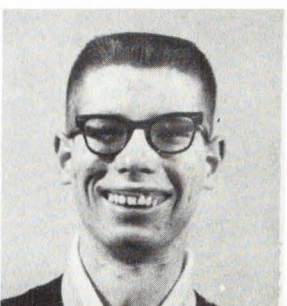
Richard R. Brown

Bryant L. Christensen

Jerry A. Deiter

Alma Joel Frandsen

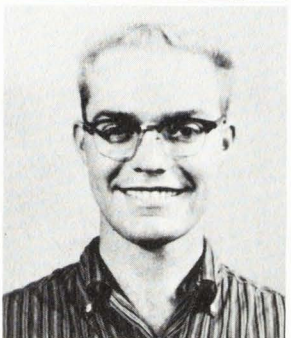
James Roger Howe

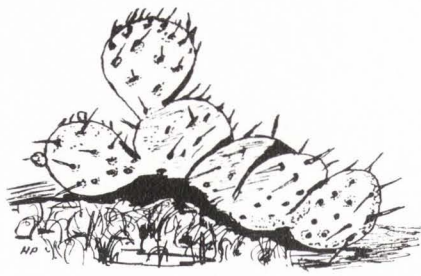


Kenneth F. Hunt

James L. Mower

Gerald W. Nyborg

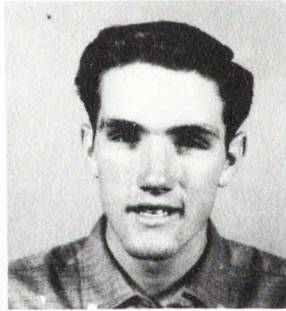
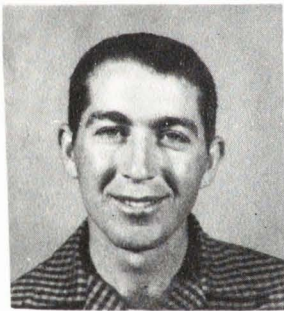
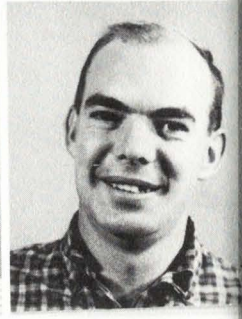
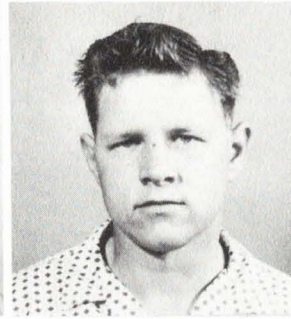




Gary R. Oliverson

Harry D. Opfar

David S. Orr



George L. Presley

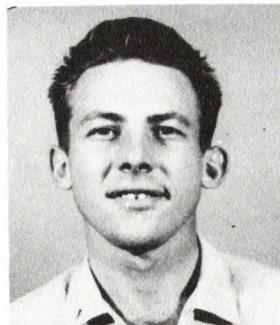
Gordon V. Reid

Rance L. Rollins

Kenneth A. Satterfield

David J. Somerville

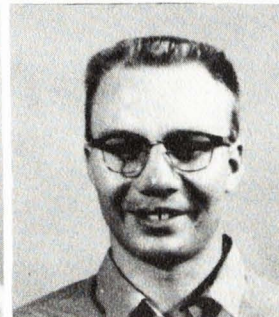
Gordon R. Staker



Bert F. Webster

Larry M. White

Lynn F. Williams





William C. Yardley

Robert I. Yeamans

STUDENTS NOT PICTURED

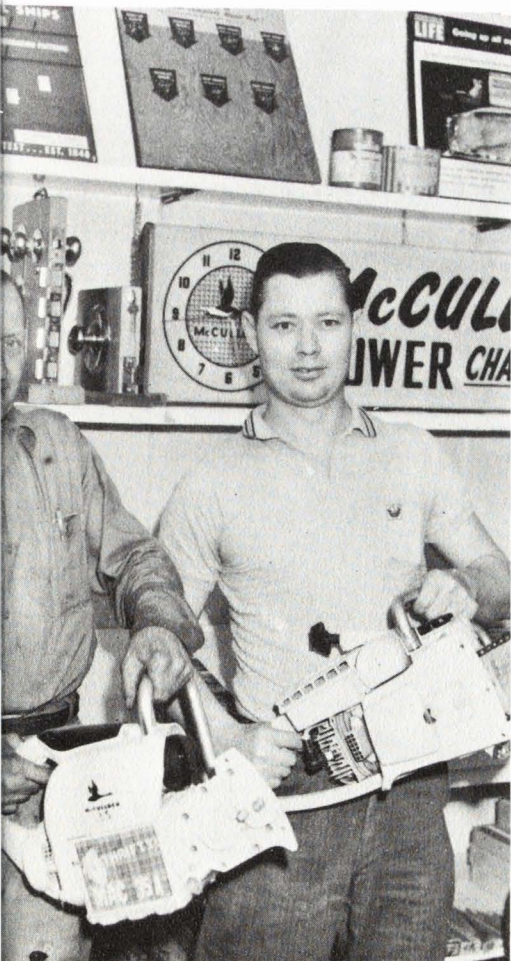
William E. Bachman

Hans Lloyd Mogensen

Floyd H. Bartlett

Rex H. Nielsen

Thomas L. Jensen



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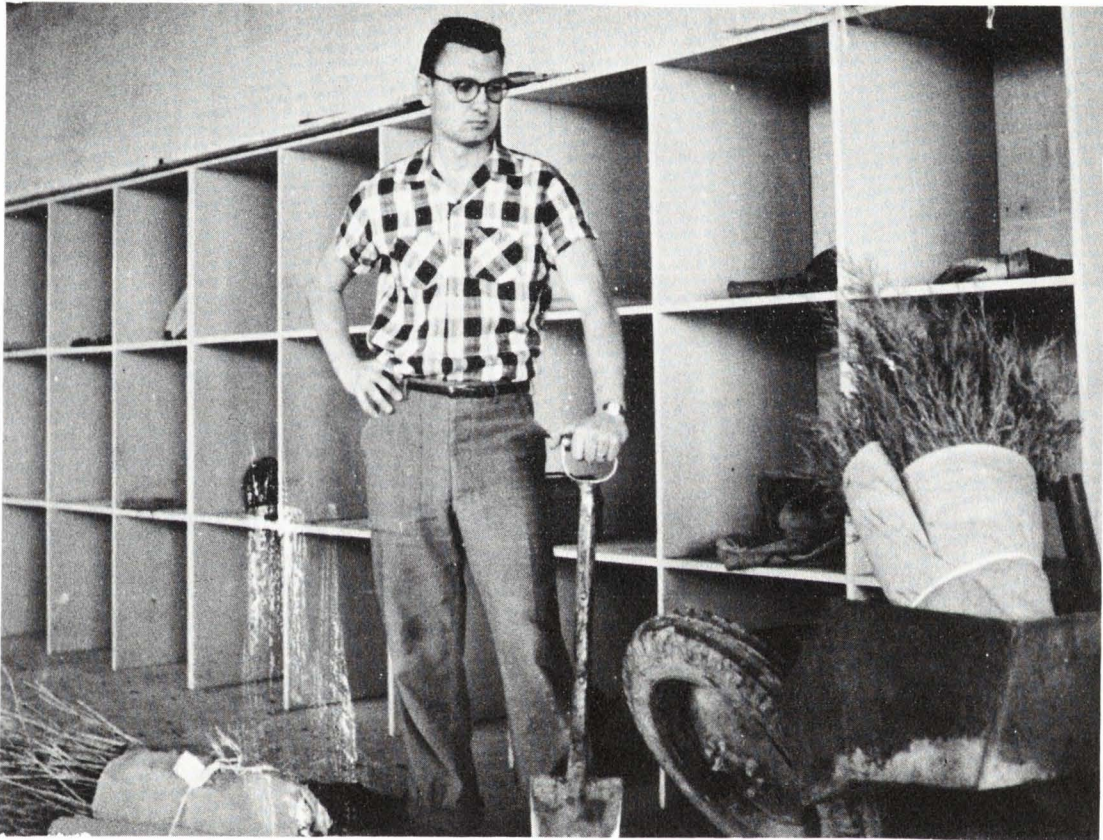
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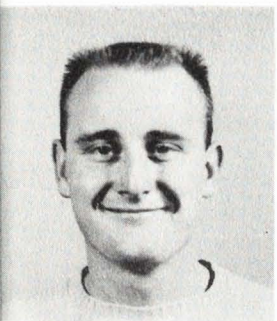
WILDLIFE



STAFF: W.T. Helm J.M. Neuhold W.F. Sigler
 G.H. Kelker A.W. Stokes J. Berryman J.B. Low

The Wildlife Management Department's activities have been keynoted by progress in teaching and research. In teaching, expansion has been made in the graduate program with the addition of Dr. Stoke's recently acquired background in animal behaviour and with the addition of Dr. Helm in fisheries. The addition of Prof. Jack Berryman as the wildlife extension specialist has placed the Wildlife Department into a field that until now has been untouched in the State of Utah. In research the Department has boomed ahead by virtue of grants received from the National Institute of Health for studies in radium pollution and from the National Science Foundation for studies in game bird behaviour. These grants were added to an already active grant research program which has been used in a large measure to support the graduate program. The keynote for the future remains one of dynamic progress.

Seniors



John K. Adams

Richard D. Anderson

Allen N. Binns

Glen M. Davis

Marvin Duncan

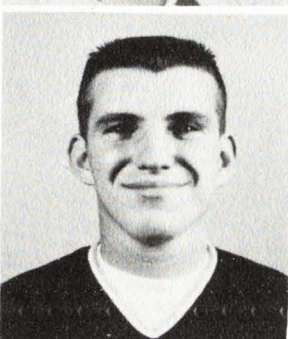
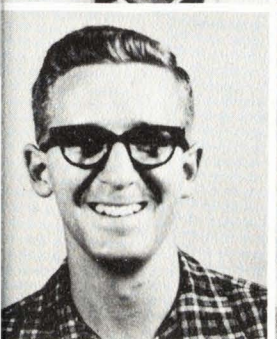
John Fricke



Ronald P. Grove

Jerry Grover

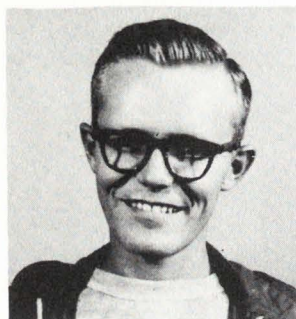
James Kimbal



James Klaus

Charles Martin

Thomas McCartney



Peter Momsen

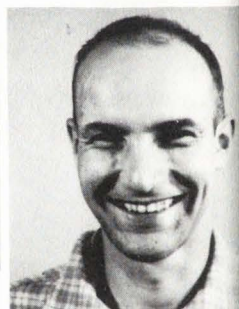
Gerald Nugent

Ronald Ogden

Wayne H. Olson

Duane M. Rubink

Carl Saloman



Roger Schmitke

Everett Sochia

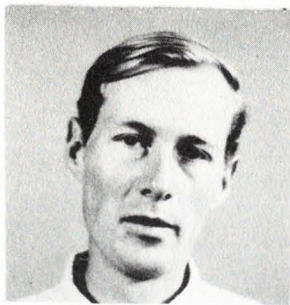
James Spillet



Jerry Springer

Robert Suekawa

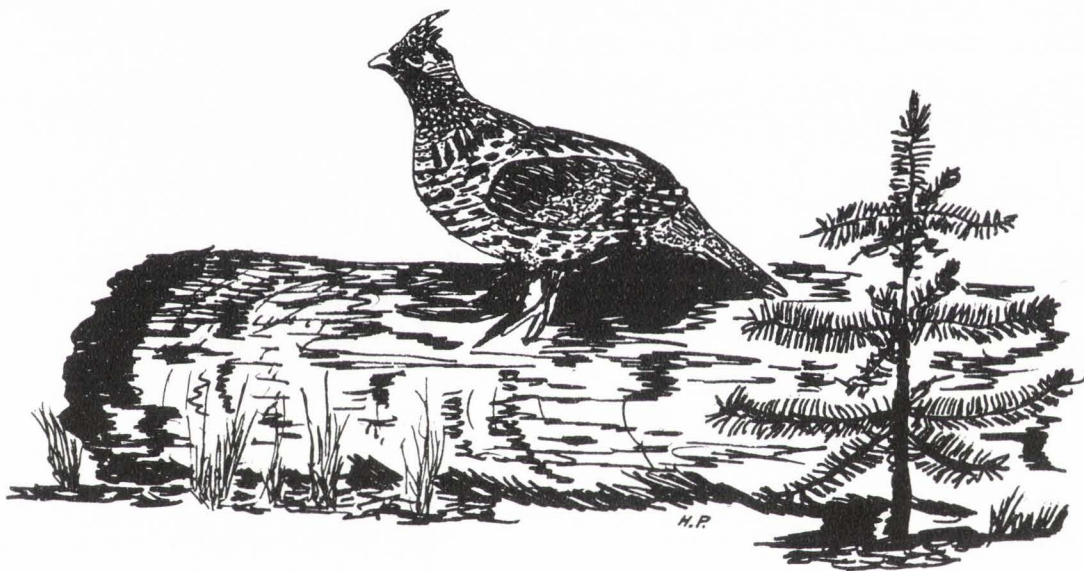
Cloyd Theobald



Raymond Tillman

Gerald Townsend

Arthur Wendelken



STUDENTS NOT PICTURED

Vernon Condie

Stephen Goddard

Thomas Horrocks

John Johanson

Marvin Kashke

Jerome Mahrt

William Meglen

Richard L. Morgan

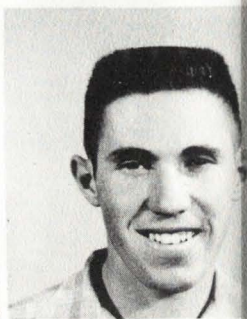
Larry K. Nielson

Juniors

Clyn L. Bishop

Richard Appel

William E. Bachman



Alan E. Barlis

Eugene Bartnicki

Andre Coltrin

Daniel Crumbo

Ralph E. Edwards

Jon Gates



Jay Haddock

Gordon Hansen

Phillip Hanvnik

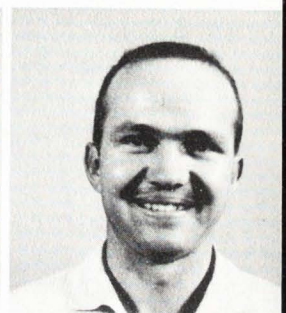
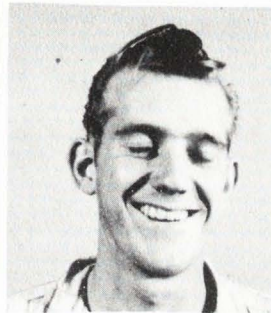




Charles E. Hicks

Garry Hier

Leon D. Hill



Ralph A. Hudelson

George Nason

Jack L. Peterson

Raymond W. Rath

James Reynolds

Kent Robinson

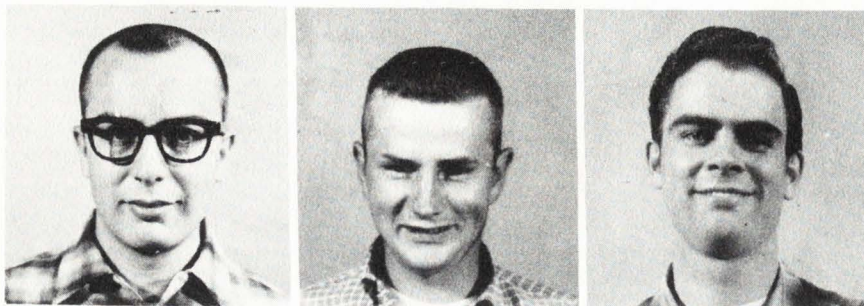


Donald I. Sprenger

James Teeter

Ivan Thornton





Darrell N. Warner

Kenneth Weatherwax

Leroy A. Zeller



STUDENTS NOT PICTURED

David E. Bice

Terry E. Anderson

Ronald S. Layton

Robert McCartney

LaMonte Mickelsen

David Myers

Lynnel Remund

Thomas G. Robinson

Ronald A. Ulrich

James A. Young

Wildlife Field Trip

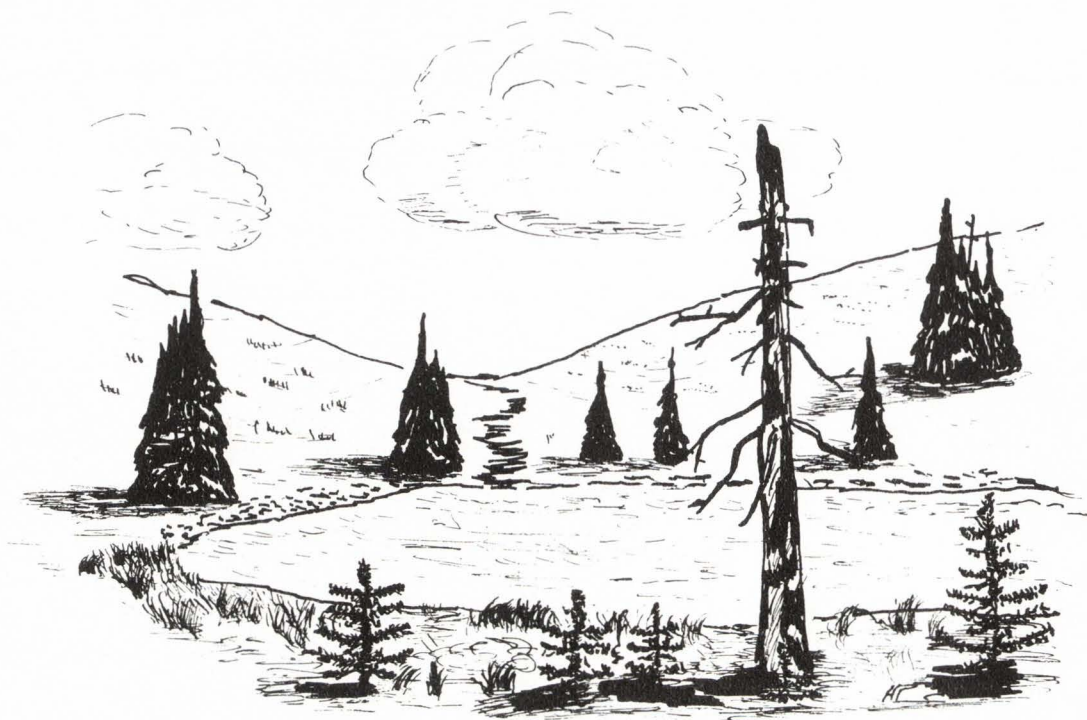




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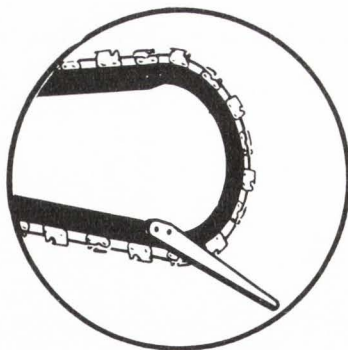
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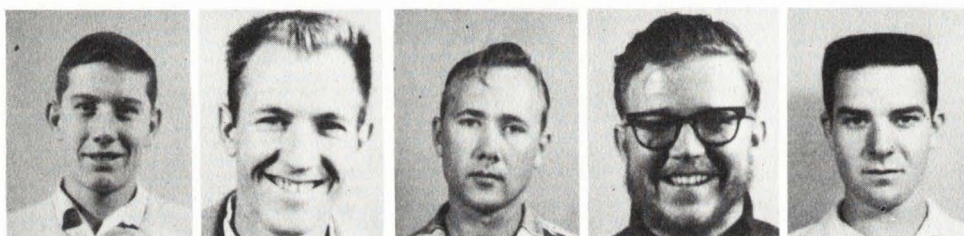
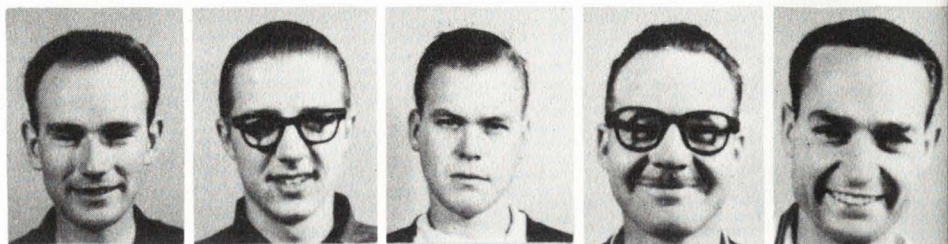


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LOWER CLASSMEN

SOPHOMORES

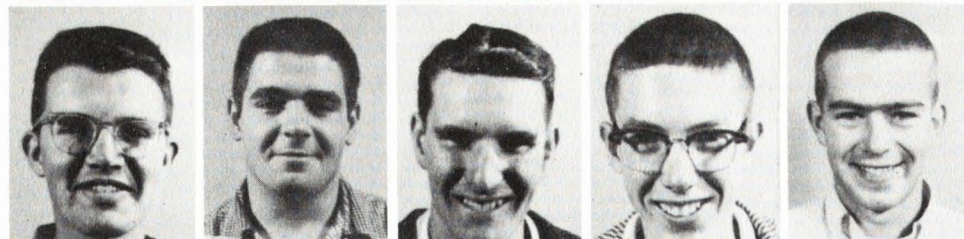
Gary Allen
Terry Anderson
Fred Arbogast
David Bailey
Klynn Bennett



Steve Bjornn
Ralph Blotter
Jerry Brandvold
Bill Brooks
Richard Burns

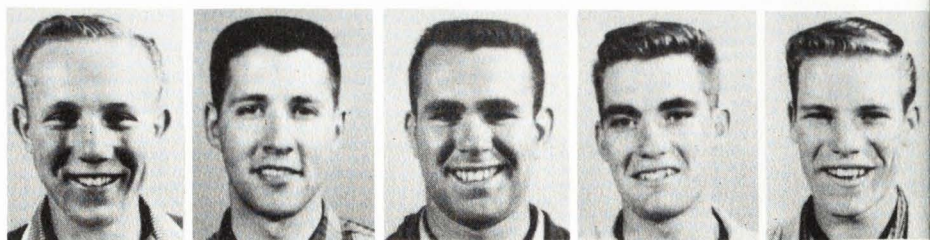


Tom Carlisle
Dan Cash
Anthony Cluff
Max Cole
Charles Corry

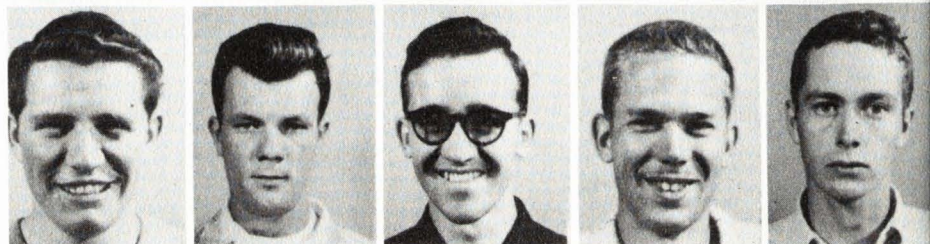


Tom Costello
Tom Coyle
George Cropper
Don Davenport
David Deuel

Josiah Douglas
Orwin Draney
Ken Drew
Roy Droege
Robert Easton



Ernest Eberhard
Duane Ecker
Hugh Eddy
Clyde Edon
Gary Ferrier



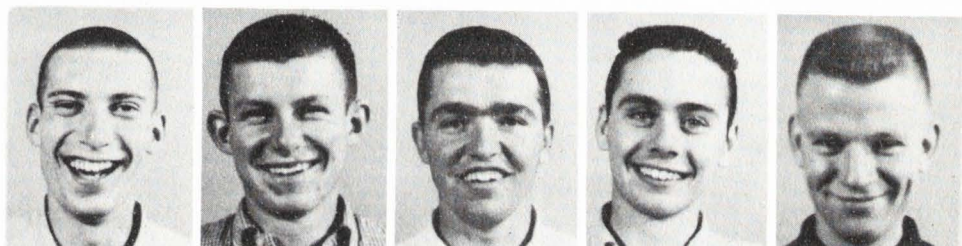


Lynn Findlay
Darryl Fish
Alma Frandsen
George Gage
Arther Gessert

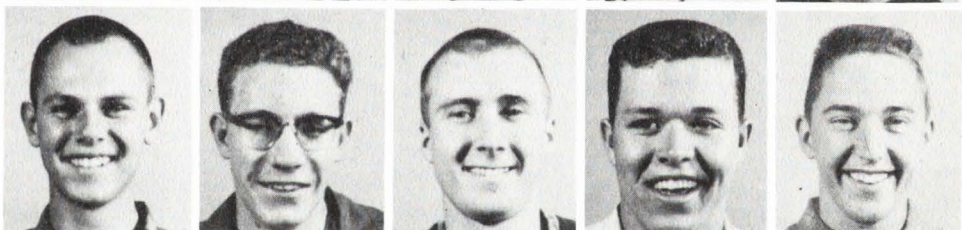


Steve Goddard
Richard Grover
James Hanson
Richard Hart
David Hess

Thomas Hick
David Hieber
Earl Higgs
William Hoffmeier
Jerry Houck



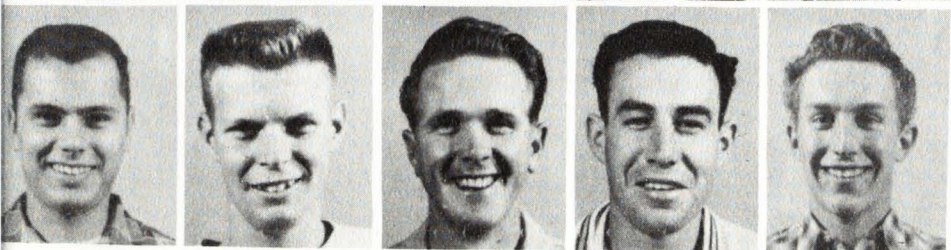
Robert Hull
Ronald Huntzinger
Eugene Jensen
Bendt Johnson
William Kaiser



Frank Kamienski
Howard Kinsfather
Jim Koons
Calvin Lamborn
Melvin Larsen

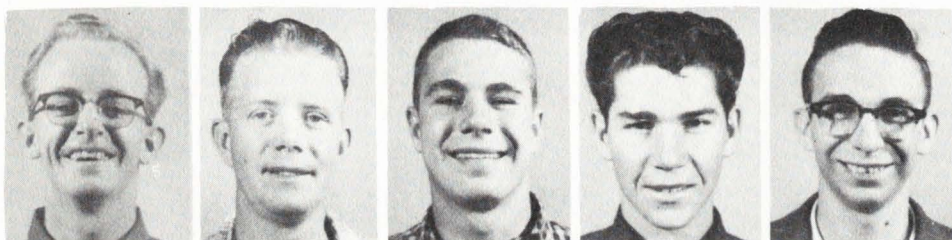


Wallace Larsen
Keith Leavitt
Michael Long
Robert Lyman
Ray Lyon

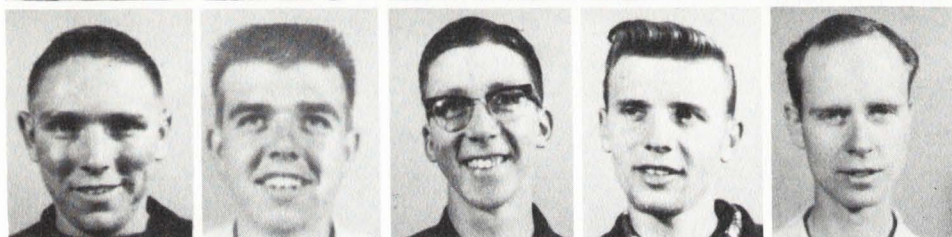


Ralph Malsam
James McKibben
Lewis Munson
George Neville
D. Noel

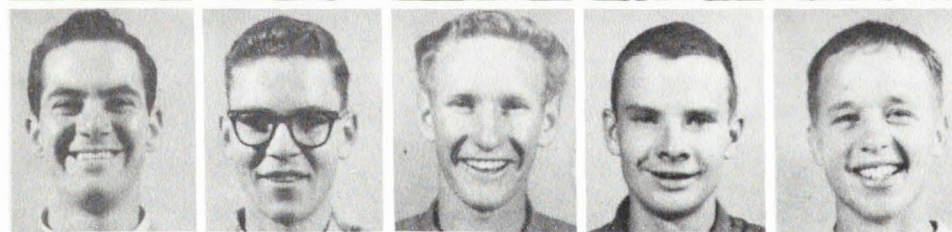
Veryl Oakland
Robert Oberhansly
Fred Peck
Lauren Perry
David Pickett



Warner Poppleton
Grant Powell
John Pritchard
Ralph Rawlinson
Howard Reed



Oliver Reighn
Richard Robbins
Donald Robertson
Ted Rozkuszka
Kenneth Searcy



Fred Shank
Bruce Smith
Ellis Smith
Robert Stack
John Tallmadge

Wendell Tobiasson
Robert Treat
Cornelis Vendel
James Weston
Lynn Williams



Gary Wilson
Tim Wozzley
Theodore Zrelak



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Shoulder straps will not rope or twist
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Minimum weight—dry 4½ lbs. Service
weight 46 lbs.
- 3 Strong, corrosive resistant bag
Neoprene rubber coated nylon fabric
- 4 40" hose and ball bearing hose con-
nectors interchangeable with FS model
- 5 Standard Fedco pump with positive shut-
off interchangeable with FS model

A FEDCO EXCLUSIVE

Fedco Smokechaser outfits
can be filled from a small
remote water seepage using
the standard Fedco pump
at the rate of one gal.
per min.



Details of the Smokechaser on request
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Distributed in Canada by

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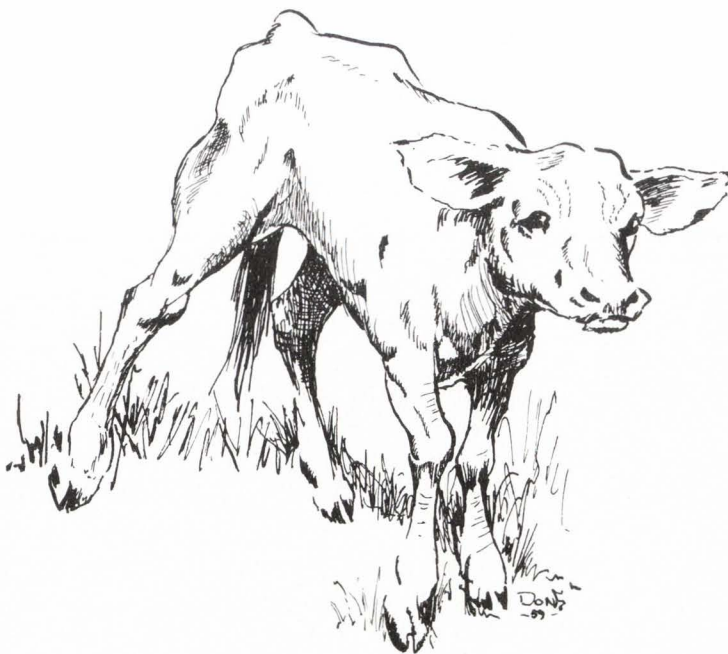
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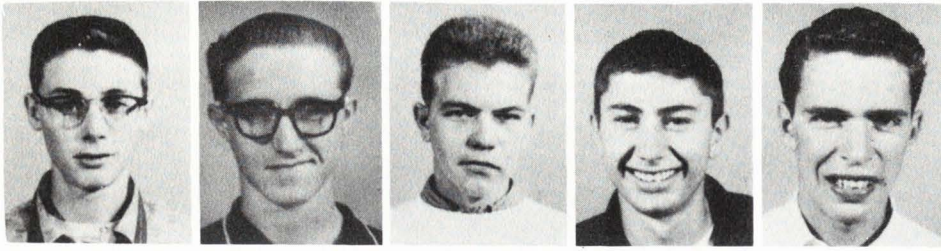
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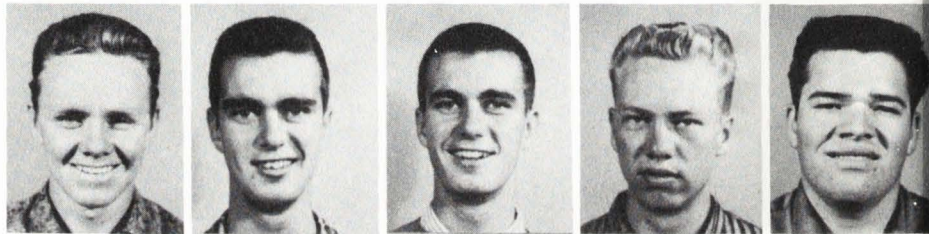
CLEVE'S FOODLAND

FRESHMEN



Richard Abel
Terry Allred
Lynn Anderson
Fred Bachhuber
Clair Baldwin

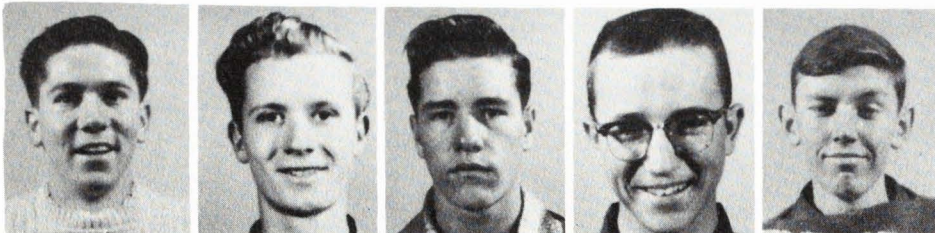
Merrill Barney
Charles Bartholomew
Frank Bartholomew
Ron Bennett
Norman Bettencourt



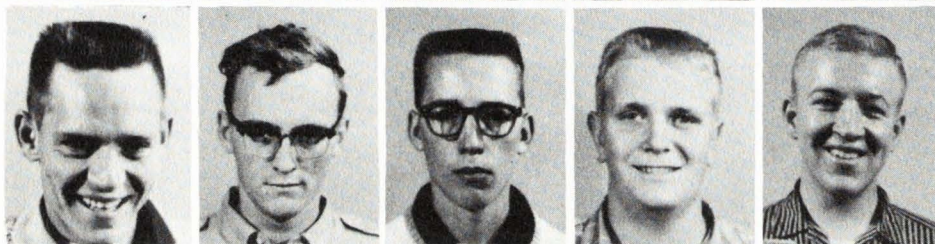
Bill Blazer
Gary Black
Ken Boyer
John Brady
Danny Bricker



Thomas Cahill
John Calder
Robert Caldwell
Larry Chorn
Ardell Christensen



Jesse Cole
Keith Cottam
Richard Dana
Nathan Davis
Richard Dee



Robert DeVine
Jay Doyle
Richard Dunn
Jack Engebretsen
Morris Engelke

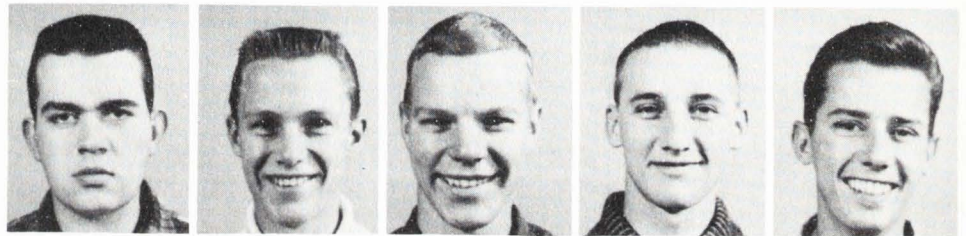


Duane Erickson
Dale Evens
Gerald Foster
John Frederick
William Furtwangler



Val Gibbs
Richard Gimby
Harley Greiman
Ferris Groll
Richard Hall

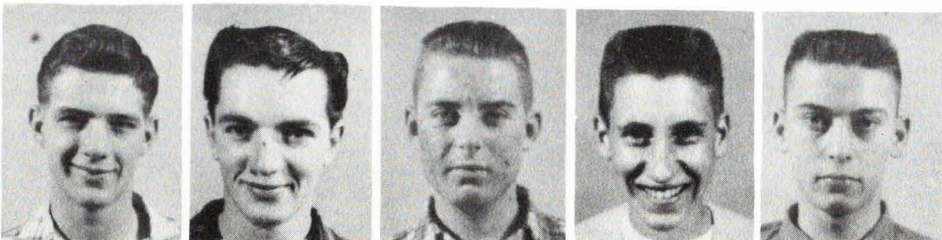
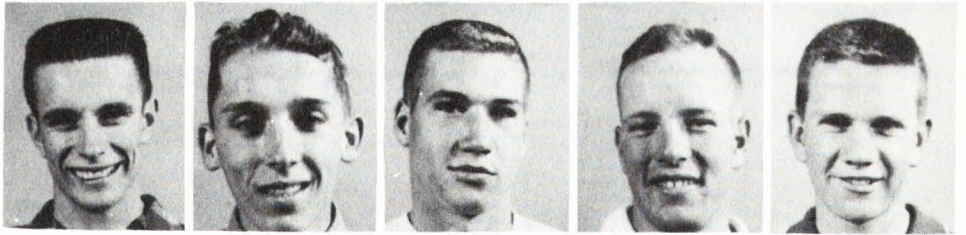
Dan Hamilton
Jerry Hornibrook
Roger Jackman
Don Jensen
Richard Johansson



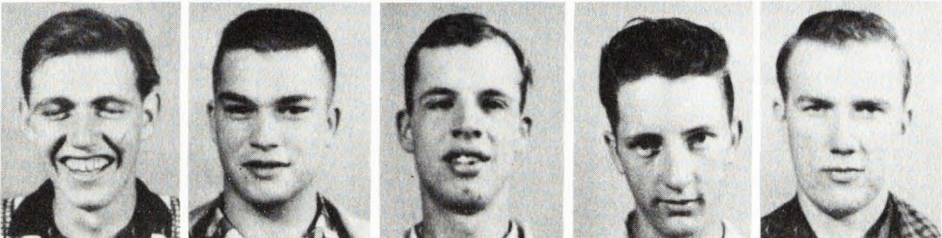
James Koford
Ronald Koloski
William Lucas
James Lyman
Berry McIntire



Dennis Melvin
John Mickel
Alvern Miller
Eldon Miller
Stanley Miller



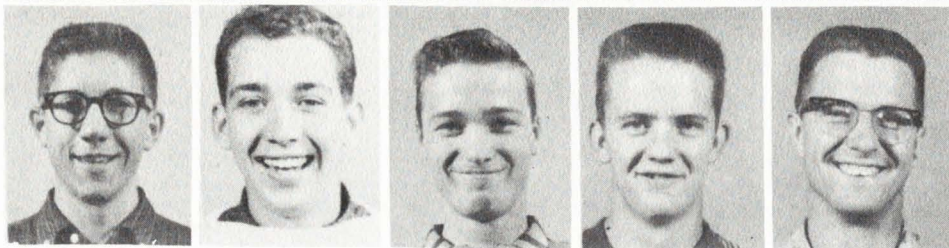
Francis Mohr
Lynn Packer
Dennis Payette
Michael Rammes
Richard Raymond



Douglas Reeder
Gerald Rehfeldt
James Reveal
Clair Robinson
William Roggman



Samuel Rowley
William Schoppee
Darrel Short
Karl Smith
Robert Smith

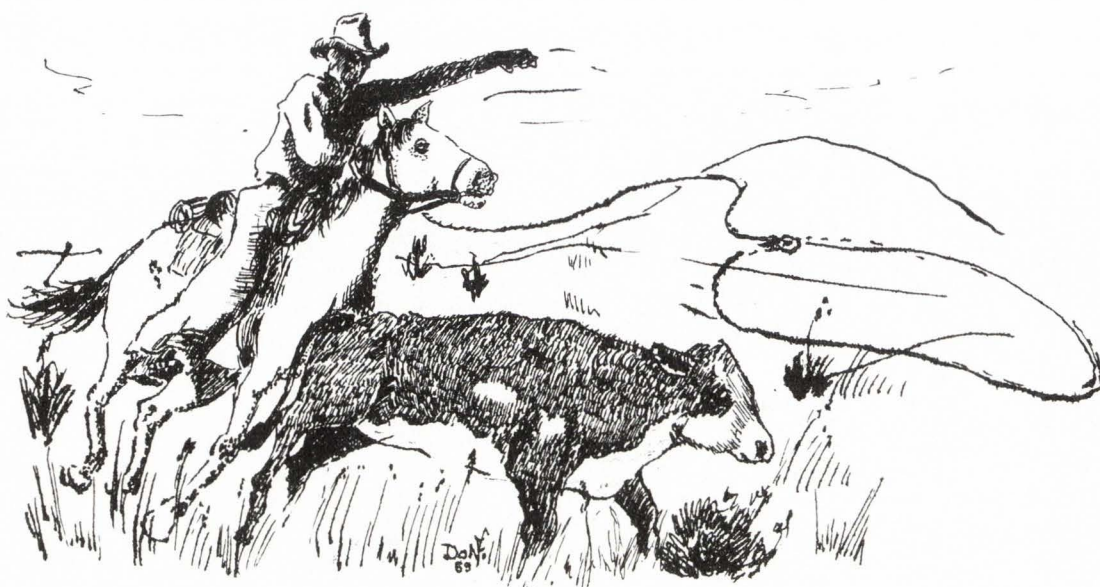


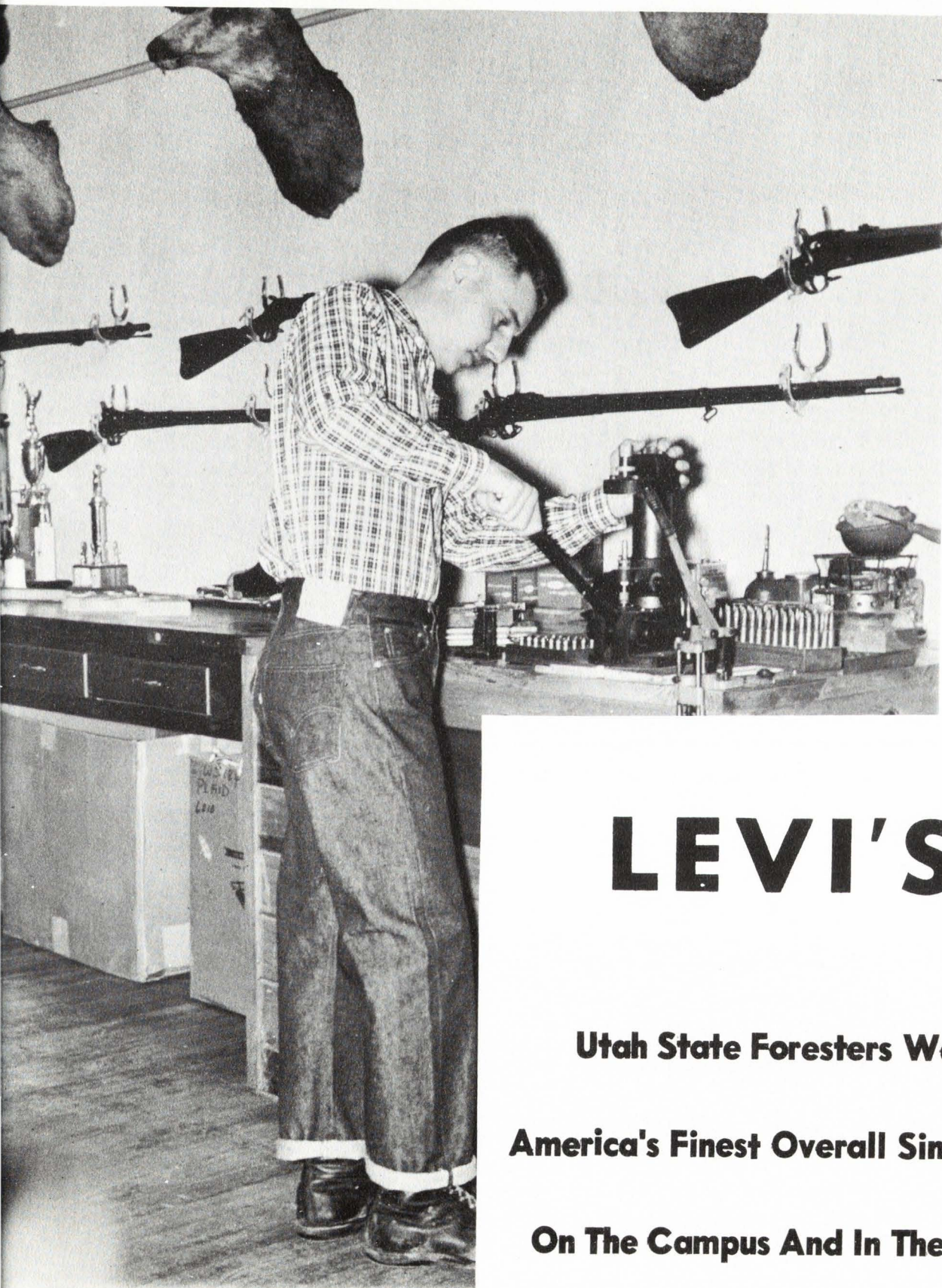
Charles Sorenson
James Steele
William Sullivan
Brent Thueson
Ralph Tripp

Richard Ulrich
Michael Van Duren
Carl Van Leeuwen
Steven Viehweg
James Voelzer



Ronald Walters
Jon Washa
Lee Williamson
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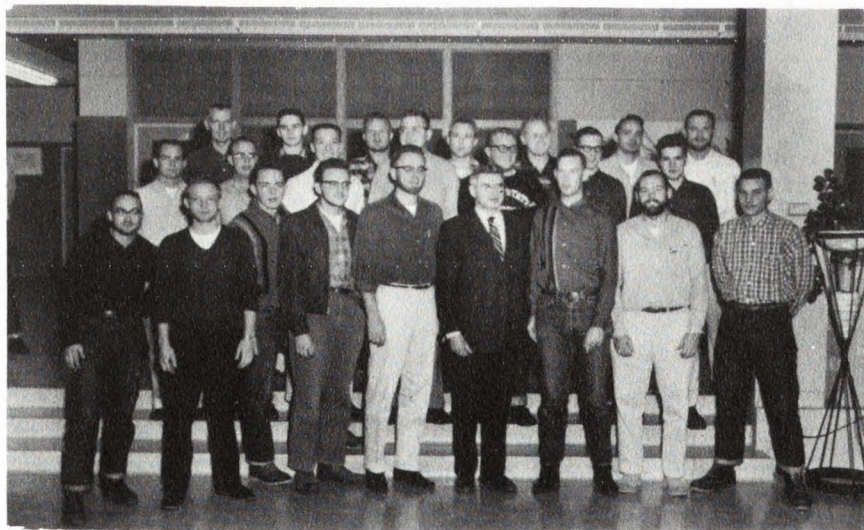
XI SIGMA PI



Xi Sigma Pi is the National Forestry Honor Fraternity here at Utah State University. Xi Sigma Pi, in addition to editing the Juniper, sponsors the Audibon Lecture Series which is enjoyed every winter.

We thank the Fraternity for the money and services they have given to the College of Forest, Range, and Wildlife Management.

FORESTRY CLUB



OFFICERS

Bottom Row: Left to Right: Roger Belanger, Douglas Bird, Mike Howard, Bob Randall, Jerry Goon, Dr. Kelker, Eugene Bartnicki, Ike Ellison, and Jerry Nugent.

Forestry Club Activities



CHOW LINE....SPRING PICNIC



FALL BARBEQUE

BULLEN'S

1475 North Main

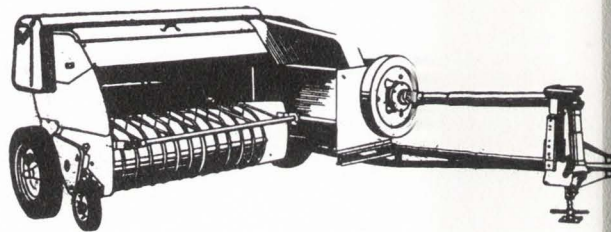
SK 2-7301

Ford Machines Help Foresters

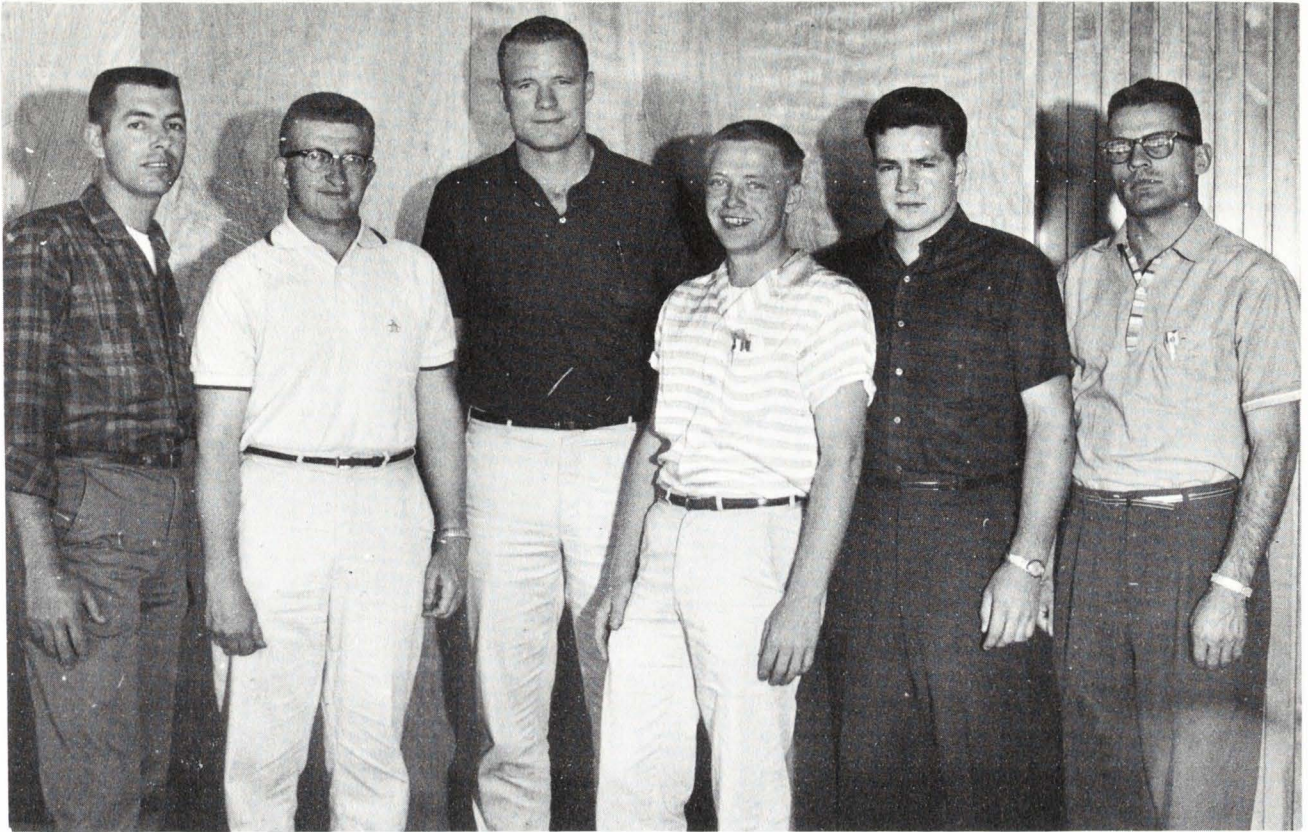
Get More Trees Planted

In Less Time

Sales -- Service -- Parts



Juniper Staff

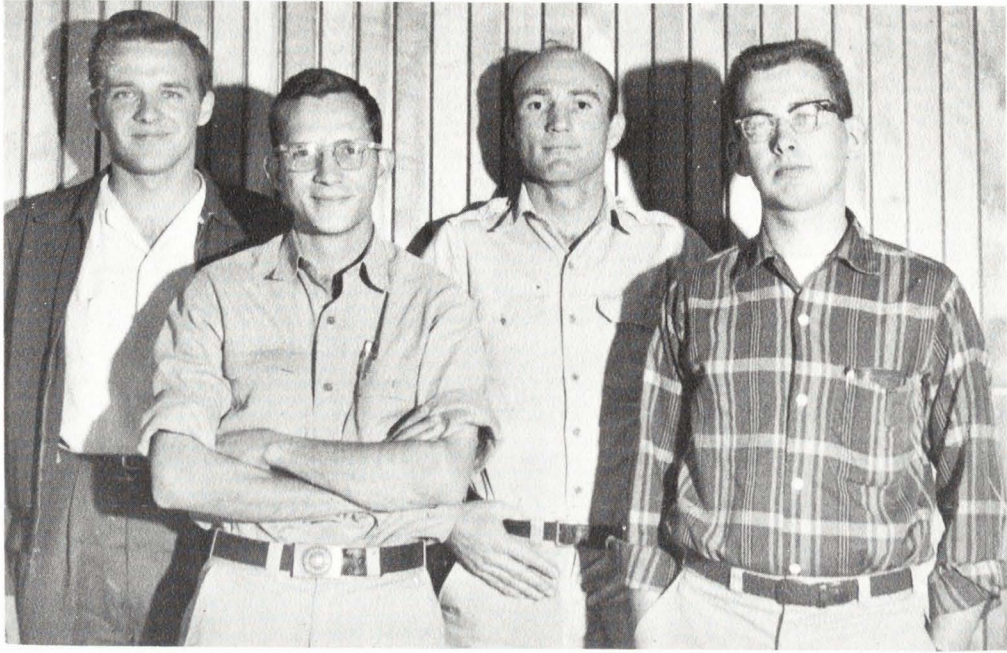


Left to Right: Don Hook, Alumni Section; Don Freeman, Art; Ralph Martin, Photographer; Doug Bird, Co-Editor; Gordon Livingston, Co-Editor; and Deloy Esplin, Business Manager. Rex Owen, Forestry Section; and Charles Avery, Assistant Business Manager. (Absent).



Dr. John Neuhold, Juniper Advisor





CHIPS STAFF:

Left to Right: Bob Randall, Editor; Pete Chidsey
Verne Strain; and Jim Reynolds.



Kathy Western, Chips Typist



Marjorie Hatch, Forestry Librarian

Conversation Week



GOVERNOR CLYDE PROCLAIMS CONSERVATION WEEK

Dr. Hyden Cox

The featured speaker at the Conservation Week Banquet this year is a man known through out the world as a brilliant and dedicated scientist. Dr. Cox is presently the Director of the American Institute of Biological Sciences. We wish to thank Dr. Cox for honoring the College of Forestry, Range, and Wildlife Management by taking time from his busy schedule to give such an enlightening speech.

Conversation Week



BEARD GROWING CONTEST



QUEEN CANDIDATES:

Front Row; L-R: Rosa Lee Scoffield; Shirley Bingham, Eleen Collins, and Elissa Walt.

Back Row; L-R: Judy Piper, Joan Hayward, Pauline Bundy, and Vee Ann Draper.



Joan Hayward, Queen
Elissa Walt, Attendant Judy Piper, Attendant

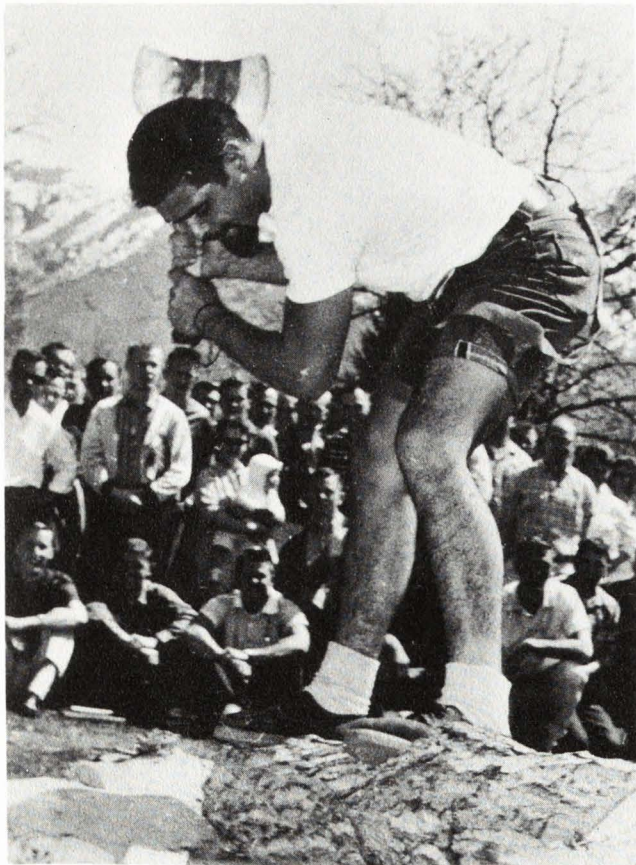


Daughter of Paul . . . JOAN HAYWARD

CONSERVATION WEEK ACTIVITIES



NUGENT INFORMALLY OPENS THE FESTIVITIES



.... AND THE CHIPS FLEW

THE POWER SAW CONTEST



BRIDGER AWARD

Harold Crane, Director of the Utah Fish and Game Commission.

The Bridger Award goes each year to the outstanding Wildlife Conservationist in the State of Utah. Mr. Crane was chosen for just these reasons, his contributions to, and achievements in, the field of Wildlife Conservation.

UTAH'S TOP RANCHER AWARD

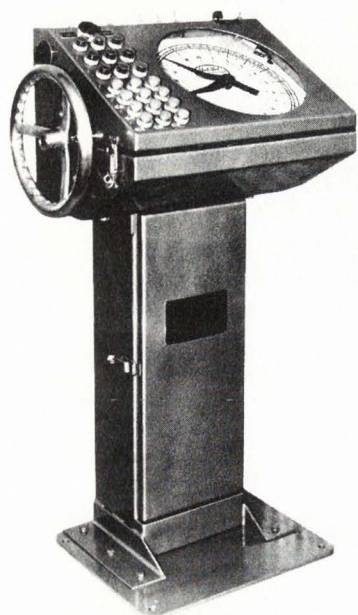
Wynn S. Hansen

This years Top Rancher Award was given to Mr. Hansen for his initiation of range conservation practices. Mr. Hansen has long been known through out the State of Utah as a progressive and forward-looking range manager.

UTAH FOREST CONSERVATION AWARD

Chester J. Olsen, Past Director of Utah State Park and Recreation Commission.

Under Mr. Olsen's directorship, the Utah State Park and Recreation Commission rose to unprecedented heights. His leadership in the field of conservation has long been recognized and we take this time to thank him for his efforts.



THERE MUST BE A REASON!

WHY SO MANY MILLS ARE TURNING TO SEL-SET

SELECT--MATIC

PREDETERMINING REMOTE CONTROL

ELECTRONIC NETWORKS

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A networks designed for all mills, regardless of sawbox limitations, the M3LC is the only truly all-purpose remote control carriage networks available. In addition to pre-set pushbutton setting the M3LC has automatic pre-setting control for infinite settings enabling the sawyer to pre-set any backstand combination from 0" to full opening of the head blocks. Has dust-proof, lighted, self-canceling pushbuttons with Sel-Set's electronic master control for adjusting all positions simultaneously. If you're looking for top performance and production . . . don't settle for less than the best.

It will pay you to investigate Sel-Set Automation.

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Licensed Manufacturer
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TEMPLE GROCERY

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2. ALL THE MAKINGS FOR A PICNIC
. . . OR A PARTY

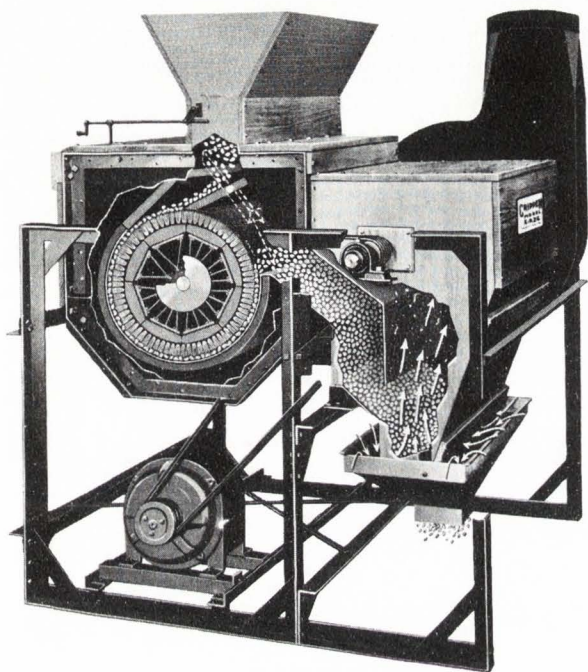
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CRIPPEN DEWINGER & ASPIRATOR FOR TREE SEEDS!



Model EP

**TREE SEEDS ARE VALUABLE !
PROCESS THEM CAREFULLY !**

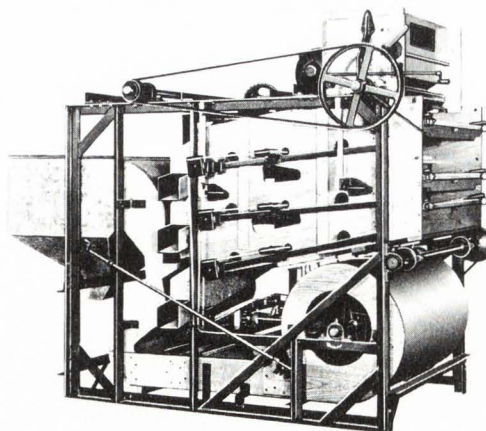
You can increase the percentage of germination through the use of the CRIPPEN DEWINGER AND ASPIRATOR. Scientific air separation plus Crippen gentle processing features produce a uniformly polished and aspirated product of the highest quality.

This Crippen equipment comes in two sizes, Models EP-26 and EP-44, similar in design and differing only in width and capacity.

CRIPPEN MODEL A CLEANERS

Ideal for pre-cleaning of tree seeds and removing excessive amounts of inert material. These 3-screen cleaners provide a rough scalping operation, a closer scalping with the second screen, and removal of the smaller materials with the third screen. An accurate air separation removes light weight foreign material. They require small floorspace and low horsepower.

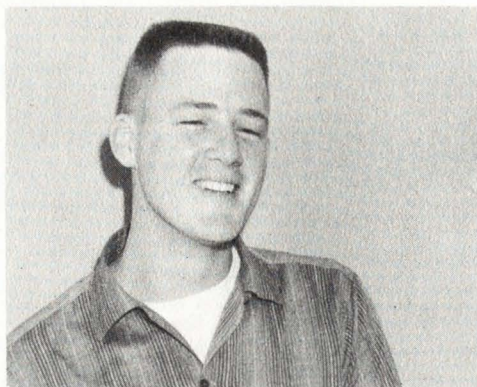
Following dewinging, the A-Models can also be used for final cleaning and grading to produce highest quality planting stock.



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SON OF PAUL AWARD

Bill Gee

In reward for his outstanding scholastic achievement and dedicated service, Bill Gee was given the Son of Paul Award.



HEADLESS AXE AWARD

Jerry Goon and Bill Gee

This award was given to forever remind these men of their part in depositing Forestry Club money in the wrong bank.

RANGE PLANT JUDGING TEAM



Standing Left to Right: Robert Morrow; Noel Marsh; Frank Bingham; Dr. Thad Box
Sitting Left to Right: John Carleson; Jim Bowns





Dorff
-60-

Forestry Wives Club



FORESTRY WIVES CLUB OFFICERS

THE SPAGHETTI SUPPER



THE MERRY TWINKLE TOES OF THE FOREST

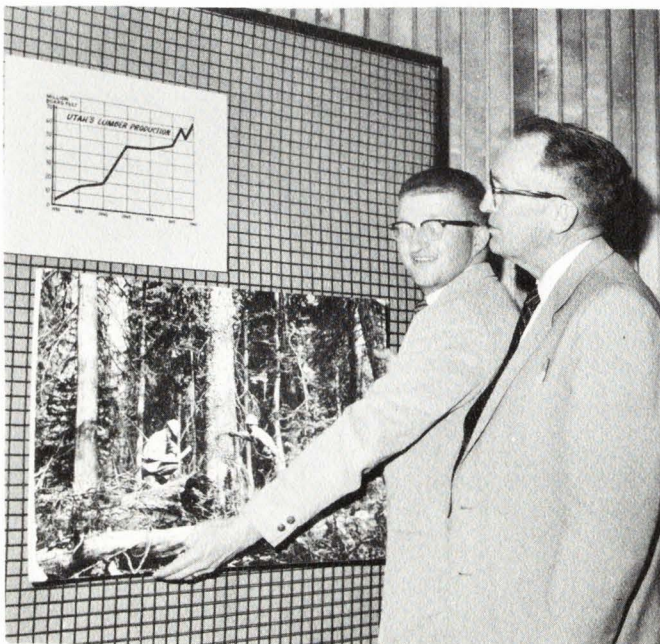


FEARLESS FALLAN THE FORESTER

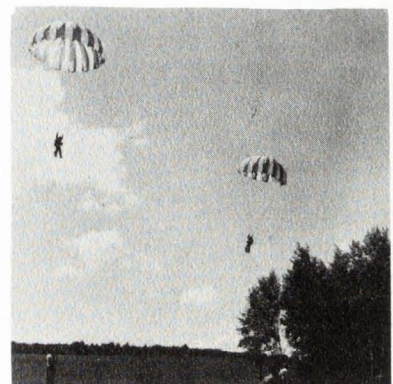


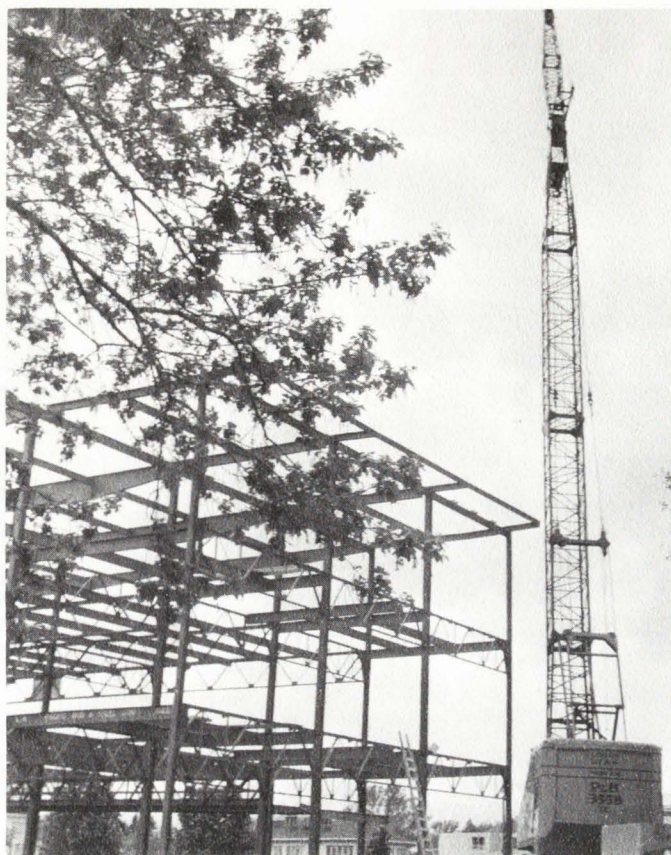
COLLEGE OF FOREST, RANGE, AND WILDLIFE MANAGEMENT SECRETARIES

Left to Right: Joan, Forestry; Kathy, Deans Office; Joyce, Wildlife; Irene, Range; Nelma, Wildlife; and Phyllis, Extension Service.



AGATHON





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Dean Turner

Dean Turner is now back
with us and reports that
he is feeling much better
but still recuperating.
Good Luck Dean!





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Utah State University